

# FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

Friday September 6 1985

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No. 29,720

The stark choice  
facing Swedish  
voters, Page 18

## World news Business summary

### Canada urged to free trade with U.S.

Canada was urged by a Royal Commission report to move towards free trade with the U.S. over the decade starting in 1987. The issue of free trade is expected to dominate political debate in Canada in coming months as the Federal Government unveils its policy towards Washington.

The Commission, headed by former Finance Minister Donald Macdonald, questioned widespread concern that Canadian industry will be swamped by more efficient U.S. producers. It argued that manufacturers are more competitive than they are perceived to be.

Trade unions oppose liberalising trade with the U.S. because they say it will threaten jobs. Page 4

### Six shot in Chile

Six people were shot dead during nationwide protests against Chile's military rulers and 577 people were arrested. Page 4

### Egyptian change

The appointment of Dr Ali Lutfi as the new Egyptian Prime Minister signals a more rigorous approach to government spending and tax collection. Page 3

### Paris bomb attacks

Action Directe, a French left-wing group, carried out four bomb attacks in Paris against companies it said had ties with South Africa. Two people were slightly hurt. Page 2

### EEC harvest

The EEC, already awash with millions of tonnes of surplus grain, faces a record harvest for the second year running despite heavy summer rain. Page 2

### Kuwaiti crackdown

Kuwait has deported 6,270 people since a failed car-bomb attempt on the life of the Emir, Sheikh Jaber al-Ahmed al-Sabah, last May. Page 2

### Spanish coal strike

Miners brought coal mines in Spain's northern Asturias region to a standstill at the start of a 48-hour strike to protest against the loss of more than 100 jobs in pits. Page 2

### French flights halted

A 12-hour strike by French air traffic controllers halted scores of flights, almost grounding domestic services and seriously disrupting many European routes. Page 2

### Hamburg drugs haul

West German police found a record 6.7m tonnes of hashish hidden in oil drums aboard a Lebanese ship in Hamburg. Page 2

### Pacific clashes

About 20 people, most of them police, were injured in clashes between para-military forces and separatists barricading roads in the French Pacific territory of New Caledonia. Page 2

### Romania gets tough

Communist Romania, anxious about lagging production, has set tough pay penalties for workers who fail to meet targets and bonuses for those who surpass them. Page 2

### E German defects

An East German border guard in full uniform escaped across the frontier into the West German state of Lower Saxony. Page 2

### Buzz for budgie

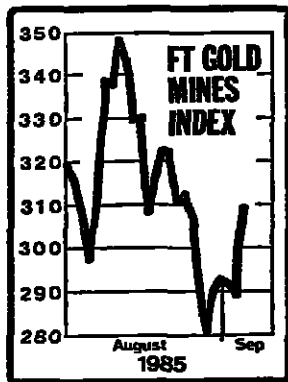
An elderly British couple got more than they bargained for when they bought a bag of birdseed for their budgie, Minnie. Waste seed thrown into the garden turned into an 8ft cannabis plant. Page 2

### Hutton finance chief to resign

E. F. HUTTON, U.S. broker, said his chief financial officer, Mr Thomas Lynch, would step down after strong criticism in an independent inquiry into the firm's financial practices. Page 19

DOLLAR rose in London, closing at DM 2.86 (DM 2.8475), SwFr 2.356 (SwFr 2.3455), FFf 8.7325 (FFf 8.7025) and Y23.9 (Y23.85). On Bank of England figures, the dollar's exchange-rate index fell to 139.0 from 139.1. Page 33

STERLING was weaker in London, losing 90 points against the dollar to \$1.385, also fell to DM 3.9075 (DM 3.9175), SwFr 3.21 (SwFr 3.2125), FFf 11.92 (FFf 11.9475) and Y237.5 (Y239.0). The pound's exchange-rate index was unchanged at 82.0. Page 33



FT GOLD Mines Index gained 19.5 to 309.5, reflecting the more confident tone of South African mining markets in the wake of the collapse of the black mineworkers' strike. Stock market report, Page 36; Commodities, Page 32

GOLD rose \$1.00 on the London bullion market to \$325.75 but was lost 50 cents in Zurich to close at \$325.00. Page 32

WALL STREET: The Dow Jones industrial average closed 0.89 down at 1,325.83. Page 40

LONDON was dominated by speculative activity and the FT Ordinary index recovered from an early 8-point fall to close 3.1 down at 1,003.3. Gilt-firm, Page 40

TOKYO was unsettled by the movement in the yen and the Nikkei-Dow market average fell 37.87 to 12,491.80. Page 40

FRANCE decided to establish a market in commercial paper to widen the range of short-term finance available to large companies. Page 18

LLOYD'S, the London insurance market, announced underwriting losses of £188m (£255) the worst in its 35-year history, and a drop of nearly £100m in profits to £57m for 1984, the latest completed trading period. Page 18

MARUBENI of Japan is to take a 7.5 per cent stake in a project to develop the huge offshore gas reserves in the Gulf state of Qatar. Page 18

SEAGRAM, the world's largest distiller, reported a continued drop in profits in the second quarter, with net earnings of \$71.2m or 78 cents a share, against \$107.6m or \$1.2 a share a year earlier. Net profit for the first half was \$35.6m against \$197m. Page 18

NIPPON Steel of Japan, world's largest steelmaker, said its profits will be 20 per cent lower this year than in 1984 because of sluggish exports to China and increased competition in the U.S. market. Page 20

SWEDYARD, Sweden's state-owned shipbuilding group, is expected to decide today on a new proposal by Scandinavian banks aimed at rescuing Consafe, financially stricken offshore services group. Page 19

AT&T, U.S. telecommunications group, has begun producing a 16-bit computer memory chip for evaluation by customers. The new chip can store four times as much data as any existing one. Page 19

## Pretoria warns of dangers posed by U.S. sanctions

BY ANTHONY ROBINSON IN JOHANNESBURG, PETER MONTAGNON IN LONDON AND STEWART FLEMING IN WASHINGTON

MR LOUIS NEL, South Africa's Deputy Foreign Minister, yesterday made a last-minute appeal to the U.S. Congress and to foreign bankers not to impose sanctions on South Africa.

With the U.S. Senate expected to approve a sanctions bill next week, Mr Nel warned: "The American decision may just start a train of events which America will find impossible to control." He warned that the worst effects would be felt by the independent black states of southern Africa.

In Washington, it was reported yesterday that the Reagan Administration was busy trying to head off Senate approval of a sanctions bill which has already been passed by the House of Representatives.

The Administration faces the real danger that any presidential veto of the legislation might be overturned by the necessary two-thirds majority in both chambers. That would be a sharp blow to the President's prestige and a blunt rejection of his "constructive engagement" policy towards South Africa.

Clearly Pretoria now sees a very real danger of U.S. sanctions, and was at pains yesterday to emphasise the potential economic and political damage they could wreak. Mr Nel said that any undermining of the South African economy would further polarise the country and retard the Government's readiness to negotiate with all racial groups providing they eschew violence.

If U.S. legislation was passed cutting off new loans to the Government and the public sector, the South African power and transport authorities, which provided essential services to neighbouring states, would be affected.

Mr Nel said that, for example, Eskom, the state electricity corporation, supplies all the electricity used in Lesotho, 79 per cent of that in Swaziland and 52 per cent in Botswana, as well as 60 per cent of the needs of the Mozambique capital Maputo.

South Africa's finances were a serious preoccupation in London yesterday when Dr Gerhard de Kock, the country's reserve bank governor, arrived from New York for talks with commercial bankers and the Bank of England.

Senior bankers said that South Africa had so far failed to identify an individual banker to act as a go-between in its rescheduling talks with individual banks and might still set up a conventional committee of creditor institutions.

Talks are concentrating on a longer-term solution to the country's \$21bn foreign debt problem. It is already clear, however, that Dr de Kock's idea of appointing a mediator to handle the rescheduling of some \$12bn in short-term debt met resistance from some U.S. banks. Although they are concerned over the impact of participation in rescheduling talks on their shareholders and customers, many U.S. banks are also anxious to be directly represented in South Africa's rescheduling talks.

Also the practical problem has emerged of finding an independent banking expert with the type of administrative back-up that a mediator's role would require.

In yesterday's talks, Dr de Kock sought to reassure British bankers.

Continued on Page 18

## Nigerian IMF deal 'to include naira adjustment'

BY PATTI WALDMER IN LAGOS

NIGERIA's central bank Governor yesterday emphasised the new military regime's intention to reach an early agreement with the International Monetary Fund (IMF) for a loan of up to \$2.5bn and indicated that an "exchange rate adjustment" would form part of the agreement.

The Governor, Alhaji Abdulkadir Ahmed, said in an interview with the Financial Times that the Government of Major General Ibrahim Babangida, which took power in the August 27 coup, would begin formal discussions with the fund "as soon as practicable" to ensure that a settlement is reached promptly.

He played down the differences that have kept negotiations between the fund and Nigeria in stalemate since they began under the civilian regime of President Shehu Shagari, himself overthrown in a coup on December 31 1983.

Failure to reach a compromise with the IMF on a recovery package for the Nigerian economy, affected by low oil prices and production and

external debt servicing payments that consume some 44 per cent of export revenues, has led to a sharp jump in unemployment as industry has shut down because of lack of imported inputs. Unemployment and shortages of some goods were a prime factor in bringing about last week's coup.

Governor Ahmed said that only a few "grey areas" remained to clear the way for an IMF deal, which could be expected to make available to Nigeria up to \$2.5bn in balance-of-payments support in a three-year IMF extended fund facility; some \$1bn to \$1.5bn in structural adjustment loans from the World Bank over three years; and the reopening of insured credit lines by Western export insurance agencies, which have officially suspended medium-term cover for Nigeria because of its failure to repay some \$2bn in overdue insured trade debts.

A rescheduling of those debts would be expected to follow and the door could be opened to a rescheduling of medium and long-term debts as well (put at \$12bn) although the Governor was not convinced that would be necessary.

The Governor said that only a few "grey areas" stood in the way of a \$2.5bn three-year extended fund facility. Agreement would also pave the way for \$1bn to \$1.5bn structural adjustment loans from the World Bank over three years, as well as allow the reopening of insured credit lines by Western export credit agencies.

Overdue insured trade debts exceed \$2bn and export credit agencies have insisted that rescheduling cannot take place until there is an agreement with the IMF. Such an agreement would also open the way to rescheduling of medium and long-term debt put at \$12bn, although the governor was not convinced that that would be necessary.

The chief stumblingblock to the deal is the need to adjust the naira to its current value of about £15m.

For BASF, the purchase is part of a series of big acquisitions. So far this year, the group has paid \$1bn for the Inmont group in the U.S., which makes motor vehicle coatings and printing inks, and the carbon fibres business of Celanese Corporation of the U.S. for a further \$125m.

Earlier this week, BASF had a rights issue for DM 760m (\$270m), saying only that the issue was aimed at providing for the group's future capital needs.

Through the acquisition, BASF will take over the role of Europe's biggest producer of acrylonitrile. The second-largest producer is BP, which has a half share in a 220,000-tonne plant at Cologne in West Germany and has a 70,000-tonne plant at Grangemouth in Scotland. Seal Sands and Grangemouth are the only two plants producing the chemical in Britain.

BASF has been active in the UK since 1880, and sells almost the entire range of its products in this country. However, the purchase of the Seal Sands plant provides the group with its first large-scale manufacturing site in the UK.

Seal Sands employs 440 people, with a further 770 employed by local maintenance companies.

## Elders IXL set to bid for Allied Lyons

BY DAVID GOODHART IN LONDON

ELDERS IXL, the Australian brewing, farming and finance group best known for its Fosters lager, yesterday signalled its intention of launching a bid of at least £1.65bn (\$2.5bn) for Allied Lyons, the British food and drink giant. If it goes ahead, it will be the biggest bid in cash terms, without allowing for inflation, for a British company.

The existing record is the £968m paid by BAT Industries for the Eagle Star insurance group at the end of 1983.

Sir Derrick Holden-Brown, chairman of Allied, responded acidly: "For this company, which is small and heavily borrowed, to think it can take over Allied Lyons is impudence. We will fight it all the way."

Elders has been the centre of takeover rumours surrounding Allied Lyons for several weeks. Mr John Elliott, chief executive and chairman-elect, said in London yesterday that a group of international banks, co-ordinated by Citicorp, was close to finalising conditional loan commitments which would permit Elders to fund a 250 per share offer for Allied's ordinary share capital.

However, 43-year-old Mr Elliott—who is also federal treasurer of the Australian Liberal Party—conceded that, because of Allied's far greater size, "we would like to bring in a partner to ease the financial pressure."

He would not give any details of the consortium he said he intended to lead. Discussions were continuing with four commercial, rather than banking, concerns, he said.

Earlier yesterday, Elders said that it was speaking out in view of the strength of the market rumour and because of an inquiry from the Allied chairman at the end of August. "It is too early to state whether any offer will be made... but Elders expects to be in a position to clarify the situation within six weeks," it said. It also revealed that Elders now held 40.7m Allied shares, 6.02 per cent of the total, now valued at £114m.

Allied's share price—which has risen over 50p in the last week—closed 18p up yesterday at 285p, giving a market capitalisation of £1.92bn.

The group, which employs nearly 45,000 people full-time and 26,000 part-time and produces such brands as Tetley tea, Double Diamond beer and Teachers whisky, had a pre-tax profit of £218m on turnover of £3.175bn to the year ending March 2 1985.

It was formed in 1978 out of the agreed bid by Allied Breweries for J. Lyons, but has turned in slightly disappointing results in recent years, which has made it the centre of bid interest.

Mr Elliott, who told a press conference that Elders (along with its merchant bank Hill Samuel) had been researching a bid for Allied for about 15 months, said: "We tend to try to find companies we think we can manage better. Allied's beer brands are fairly mixed and a bit tired and they have been losing market share. We think we have something to contribute and the larger market is the most interesting part of the beer market."

He added that the UK would be a good launching pad into Europe. Sir Derrick retorted that the company was a market leader in almost every field. "Skol is the second largest lager brand in the country and we have Castlemaine XXXX, Orangethumb and Löwenbräu. There is nothing tired about them or Teachers and Harveys," he said.

Elders' turnover in the year to June 1984 was A\$5.8bn (US\$3.85bn) and profit after tax was A\$72m, which Mr Elliott yesterday predicted would rise to just over A\$100m when 1985 figures are released at the end of this month. Market capitalisation on its UK share price of 157p is £399m, but Mr Elliott said that the A\$1.4bn of debt to A\$300m equity in 1984 had now come down to A\$600m debt to A\$700m equity.

The group has the biggest sales of any company in Australia and is 15th in market capitalisation. It is also the biggest brewer.

Lex, Page 16; News analysis, Page 25

## MAJOR BRITISH BIDS

Year	Bidder	Target	Value \$m
1983	BAT Industries	Eagle Star	968
1984	BAT Industries	Hambro Life	864
1985	Hanson Trust	SCM	850
1985	BT	Thomas Tilling	876
1985	BT	Debenhams	628
1985	Barton Group	ICL	411
1984	STC	Phoenix Assurance	397
1980	BP	Selection Trust	380.3
1984	Unilever	Brooks Bond	388
1984	Hanson Trust	U.S. Industries	383

## Norton Opax plc

### Another record year

Highlights from David Rocklin's Annual Statement

**Group Trading Profit up 100%**  
**Sales up 131%**  
**Proposed final dividend up 20%**  
**Earnings per share up 30%**

Unaudited management accounts show strong advances on all fronts in the first quarter of 1985/6.

The acquisition of Sir Joseph Causton & Sons PLC in January 1985 was achieved smoothly and harmoniously.

The Group now consists of 24 trading companies operating in 5 main areas of activity—Security Printing, Specialist Printing, Advertising and Publishing, Distribution and Retailing, Packaging.

### Summary of Results

for the year ended 31st March

	1985 £'000	1984 £'000
Turnover	40,743	17,627
Trading Profit (before interest)	3,263	1,633
Profit before taxation	2,201	1,302
Dividend per share (net)	2.833p	2.500p
Earnings per share	8.07p	6.17p

Copies of the Annual Report, containing the Chairman's statement in full, are obtainable from The Secretary, Norton Opax plc, 11 Ripon Road, Harrogate HG1 2JA.

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EUROPEAN NEWS

FRENCH PREMIER PROVES ACCOMPLISHED TV PERFORMER

Fabius sets sights on presidency

By DAVID HOUSEGO IN PARIS

M. LAURENT FABIUS, the French Prime Minister, has sent a clear signal to the French electorate that he has his sights on being a candidate in the next presidential election, due in 1988.

He did so on television on Wednesday night in the programme *L'Heure de Verite* (The Hour of Truth), one of the few French television forums in which politicians are closely questioned to often abusive questioning.

The programme aroused considerable curiosity, not least because French television networks have never had the same tradition as their Anglo-Saxon cousins of subjecting domestic political leaders to such on-the-air scrutiny.

Another reason is that M. Fabius has himself shunned media exposure all his life. Nevertheless, his appearance suggests that he is aware that television offers him one of the few chances of rescuing his Government's popularity before the parliamentary elections next March.

Political commentators were unanimous yesterday in acclaiming his skill as a television performer. He showed that he knows how to win the confidence of his audience, to speak simply on a complicated issue, to be humorous and



M. Fabius: apostle of "a certain modern pragmatism"

compassionately by turns, or to carry conviction where it is needed — the truth must out, he declared over the murky Greenpeace affair.

Neither President Francois Mitterrand nor former President Valéry Giscard d'Estaing have ever been able to establish such immediate contact with viewers in their homes. He came as close as a Prime Minister can to conceding that the Socialists could be beaten in March when he said that

they faced defeat if they could not get their message across. The right-wing *Le Figaro* newspaper triumphantly headlined its front page yesterday: "Fabius: we could be beaten..."

But he also left no doubt that whatever the short term horizon, he was interested in the presidency. He did not mention ideology in the broadcast, spoke little of Socialism and in referring to the loneliness of power, left out all allusion to M. Mitterrand.

M. Fabius described himself as an apostle of "a certain modern pragmatism". He declared that the determining features of the Left in politics were a belief in equality of opportunity in education, a concern for the welfare of the individual and a sense of moral obligation. As commentators were quick to point out these were principles with which most Christian Democrats would not quarrel.

He picked out as the main economic features of the Socialist administration that inflation had fallen more sharply in France than under the Right, and that housing purchasing power had risen by 4 percentage points in real terms in four years. He declined to make rash electoral promises but dedicated

himself to working for the long-term interests of France. "I have a great ambition for our country,"

All this is irritating for the opposition because it blurs the difference between Left and Right. M. Fabius's position also leaves many in the Socialist party uneasy. They would like him to be more left-wing in his approach but they also realise that his personal popularity is one of the few cards in their hand in advance of the election.

It remains to be seen whether M. Fabius can convince voters enough to win them back and support the Government next March. His career has been a history of turnabouts — a noisy heckler of the Right while in opposition and now an advocate of quiet government, a reformist as Minister of the Budget who has become an apostle of cutting public spending.

Within the Socialist party, he leads the group which believes the party's hopes lie in choosing a candidate for the presidential elections who will be acceptable to a majority of Frenchmen and will pursue consensus policies. His rivals as presidential candidates would be M. Michel Rocard and M. Jacques Delors, now president of the EEC Commission.

UK denies role in Greenpeace affair

By Robert Mather, Diplomatic Correspondent

SIR GEOFFREY HOWE, Britain's Foreign Secretary, yesterday described as "patently ridiculous" allegations in France that British intelligence services were involved in identifying the French secret service agents who have been charged with the sinking of the Greenpeace ship, *Rainbow Warrior*, in Auckland harbour, New Zealand.

Replying to a letter from Mr. George Foulkes, the opposition Labour Party foreign affairs spokesman, he said the allegations had first been circulated by the French media on the basis of either "pure fantasy" or, possibly, disinformation. "The radio station which gave them currency has since apologised to our embassy in Paris," he said.

That speculation revived, however, after M. Bernard Tricot presented his official report on the affair to the French Prime Minister in August. M. Tricot excluded no hypothesis, however improbable.

Sir Geoffrey stressed that M. Tricot mentioned the possibility of the involvement of foreign intelligence services as "merely supposition." He also noted that Mr. David Lange, New Zealand's Prime Minister, had rejected suggestions of British involvement as "mischievous and absurd." The subject was thus not "worthy of any form of official inquiry."

A Foreign Office spokesman later denied reports in the French Press that Sir Geoffrey and M. Roland Dumas, the French Foreign Minister, had made a deal during their meeting in France last month relating to the *Rainbow Warrior* affair.

"Sir Geoffrey told M. Dumas that suggestions of British involvement were pure nonsense and those assurances were accepted," the spokesman said.

Kohl pledge

Chancellor Helmut Kohl yesterday said he would pursue better ties with East Germany despite the spy scandal involving that country's agents, and was optimistic that relations would improve. He also said he hoped for talks in Washington next month with President Ronald Reagan before the latter's summit with Mr. Mikhail Gorbachev in Geneva, in November.

Flick trial resumes

The trial of two former West German economists ministers and a top industrialist on corruption charges resumed yesterday after a week's adjournment to consider a defence plea that publicity had denied them a fair hearing. Reuter reports from Bonn.

Lawyers for former minister Count Otto von Lambsdorff, his predecessor, Herr Hans Friedrich Flick, and Herr Eberhard von Braunschweig, drew objections to two lay magistrates on the bench but repeated that the three judges did not have enough experience with economic trials to consider the evidence.

Portugal's would-be Eurocrats strike gold

By Diana Smith in Lisbon

FOR NEARLY three months queues of young job-seekers have been forming along the narrow, elegant street where the European Economic Community has its Lisbon office.

More than 5,000 young people have swamped the handsome town house, collecting application forms for the job openings available to the EEC's newest members, Spain and Portugal.

So far 16,000 youngsters have applied by post or in person for these Brussels jobs, as short-handled typists, translators and interpreters and graduate junior administration workers. They have been lured by the prospect of salaries inconvertible until now for the Portuguese, who earn Europe's most dismal wages.

Thousands will be disappointed: Spain and Portugal together will have 1,600 senior jobs when they join the EEC on January 1 next year.

Portugal will receive about 300 posts, including a government-appointed commissioner who will earn BF400,000 (25,000) a month—roughly 10 times the salary of a Portuguese Cabinet minister—plus cost of living allowance, "expatriation" and family allowances and other benefits.

Other top-level and highly-paid Brussels jobs include a judge, a member of the Court of Auditors, a director-general, four or five directors, and about 15 heads of division. The latter can expect monthly salaries of about BF340,000—the currency in which Eurocrats are paid—which is about 20 times the wage of a senior Portuguese civil servant.

The bidding has not yet opened for senior administrative posts but when it does there is likely to be a small stampede in search of fabulous

Portugal's accession to the EEC has created an 'eldorado' for the select few who will win jobs in Brussels—and earn salaries worth a fortune at home.

Euro-wages and powers of decision are known to the average Portuguese bureaucrat. The thousands of youngsters kept a small battalion of EEC Lisbon receptionists overworked for weeks, handing out and explaining application forms for jobs. They had been advertising in June in the local press. A larger battalion is now busy in Brussels sifting through the mountain of forms.

Some applicants faltered when they learned the jobs were for Brussels, not Lisbon: they imagined EEC accession meant "eldorado" in Lisbon in the shape of a resident Eurocrat, earning fat Euro-salaries while living rent-free with their parents. Many lost heart, or were lured by the idea of moving to northern Europe away from a retroactive family structure.

Successful applicants among those who persist in their quest for one of the 200 junior and senior jobs can expect starting salaries of about BF95,000 (BF127,000 a month—more than the monthly salary of a Portuguese Cabinet minister).

The Brussels typist earns the weekly equivalent of Ecu 250,000 (£1,200) plus numerous allowances—the equivalent of almost a year's wage for a Portuguese industrial worker.

Portuguese contracts are almost incomprehensible to a semi-skilled Portuguese labourer trying to support a family on Ecu 25,000 (E107) a month amid annual inflation of close to 20 per cent and gross prices that are as high as and sometimes higher than in London.

There are no openings in Brussels for labourers, skilled or unskilled, but a handful of lucky Portuguese chauffeurs, a porter and messenger or two can look forward to earning what for them is a fortune.

Speaking at a world trade conference in Amsterdam, Mr. Dekker reiterated that if Japan failed to make effective trade concessions, the U.S. might resort to protectionist measures of its own. If the Japanese did open their markets, however, the Europeans should ensure that they benefited as much as the Americans, he said.

He brushed aside recent Japanese promises of cutting tariffs on

Italian Government may introduce real spending cuts

By JAMES BUXTON IN ROME

THE ITALIAN Government is heavily engaged in discussions of a Finance Bill for 1986 which could include real cuts in spending instead of more familiar measures to raise additional revenue.

Sig. Giovanni Coria, Treasury Minister, is pressing for the adoption of an outline plan by the end of the year which Italy's alarming state-sector deficit could be reduced to manageable levels by the end of the decade. The deficit is one of the highest in the industrial world, being equivalent to more than 13 per cent of gross domestic product (GDP). Italy's national debt will next year exceed GDP by 2 per cent.

Sig. Coria is urging ministers responsible for spending to consider letting the private sector provide some services — in the field of health care, for example — and to charge the public a realistic price for services which the state provides.

He also wants to introduce new ways of controlling the spending of local authorities, which are almost entirely funded by the state. One idea is to give them greater power to raise local taxes, in order to imbue them with a greater sense of fiscal responsibility.

Sig. Bettino Craxi, whose Government must present the 1986 budget and finance bill to parliament by September 30, appears to show some sympathy for Sig. Coria's ideas. He told a Cabinet meeting on Wednesday night: "We must urgently establish from now on new rules

to eliminate wasteful spending and, where possible, to bring the prices charged for services closer to their cost."

Sig. Costante Degan, Minister of Health, has given little indication of how stringently he intends to apply these principles to his own department, considered one of the biggest offenders in terms of waste.

However, Sig. Claudio Signorile, Transport Minister, says that he intends to cut sharply subsidised train fares for large categories of people including students and commuters, and also to close some 1,200 kilometres of redundant railway line. Italy's state railways recover only about 20 per cent of their costs from traffic revenues.

Ministers seem broadly to agree with Sig. Craxi that although there should be reform of the structure of personal taxation, fiscal pressure (the general level of taxation as a proportion of GDP — currently at about 45 per cent) should not increase. This makes it yet more important to control spending.

The Craxi Government is conscious that with no major elections on the calendar for another three years it could now embark on serious and potentially unpopular reforms. Such reforms have been hard even to contemplate in the previous two years of Mr. Craxi's life when each summer has brought a major electoral test — the European election in 1984 and nationwide local elections this year.

Romania sets penalties, rewards for workers

By PATRICK BLUM IN VIENNA

ROMANIA is introducing financial incentives and penalties, including the loss of up to 50 per cent of basic pay, to encourage workers, managers and ministers to meet their plan targets for this year, the Romanian newsagency Agerpres reported.

The measures are intended to help to overcome economic stagnation in the past year. "The achievements of the first eight months of this year were not up to existing possibilities," a report of the Communist Party's executive committee said. The committee endorsed the report and requested that most resolute action should be taken to implement the measures.

A decree published yesterday introduces bonuses of up to 20 per cent of basic pay in proportion to additional production for workers who exceed their plan targets. Workers in the mining industry are

offered bonuses of only 10 per cent of basic pay. Those who fail to meet planned targets will face cuts of up to 50 per cent in their basic pay.

The measures will be effective until the end of this year and be applied equally to ministers, deputy ministers and to managers of various sectors of the economy, Agerpres said.

Romania was one of the East bloc countries most affected by the harsh winter, which caused severe disruptions in industrial production and electricity output. Since last winter, Mr. Nicolae Ceausescu, Romania's leader, has made repeated calls for greater efficiency and increases in production, especially in export-oriented industries. Western diplomats in Bucharest believe that the latest measures are part of a continuing drive to improve productivity.

Danish airline orders four Fokker prop-jets

By LAURA RAUN IN AMSTERDAM

FOKKER, the Dutch aerospace company, has received an order for four Fokker 50 prop-jets and an order option on four more from Maersk Air, the Danish regional airline. The contract is believed to be worth more than \$50m if all options are exercised.

The order is another boost for the new, short-haul, 50-seat Fokker 50, the first of which is to be delivered late next year. Total sales of the Fokker 50, which is a successor to the F-27, now stand at 36 to five operators in five countries, plus 10 options.

Maersk Air will take delivery of its new aircraft in the autumn of 1987 and use them to replace three De Havilland DHC-7s on domestic Danish routes operated under short-term medium-haul segments.

Philips chief repeats warning to Japanese

By OUR AMSTERDAM CORRESPONDENT

MR. WISSE Dekker, president of Philips, the Dutch electronics group, warned yesterday that Japan's enormous trade surplus and undervalued yen "endanger the stability of the world economic system" and again urged Japan to open its markets to foreigners.

Speaking at a world trade conference in Amsterdam, Mr. Dekker reiterated that if Japan failed to make effective trade concessions, the U.S. might resort to protectionist measures of its own. If the Japanese did open their markets, however, the Europeans should ensure that they benefited as much as the Americans, he said.

He brushed aside recent Japanese promises of cutting tariffs on

1,800 products, saying "This constitutes only a measure related to the visible tip of the iceberg. If Japan expects to benefit from the free trading system built up by Western nations, it cannot expect its own traditional exports to be untouched by the experience."

For some months now, Mr. Dekker has waged a vituperative campaign against the Japanese, accusing them of unfairly closing their home market to foreign products while aggressively invading Europe and the U.S. with Japanese goods. Philips is the largest electronics company in Europe and always has relied heavily on overseas markets for its growth because of the small Dutch market.

Swedish telecoms deal

ERICSSON, the Swedish telecommunications and systems group, has won a \$2.5m order from the Korea Telecom Communications Authority for its AXE digital telephone exchange equipment, reports David Brown in Stockholm.

The order involves 17 main EXE exchanges with some 150 remote subscriber units to be installed around the country. Ericsson will deliver Swedish-produced equipment and components, for manufacture in South Korea at a new factory built by Oteico (Oriental Telecommunications Company) its joint venture with the Oriental Precision electronics company of Korea.

It is the third order within the terms of an outline agreement, signed in 1983, covering the eventual delivery of 755,000

Terrorists blast Paris companies

By Paul Betts in Paris

ACTION DIRECTE, the extreme left-wing French terrorist group linked to West Germany's Red Army Faction, claimed responsibility yesterday for four bomb attacks which seriously damaged buildings of large French companies in the Paris area.

It said they were bombed because the companies had business interests in South Africa. Bombs were set off against buildings belonging to the state-owned Renault car group, the nationalised Pechiney aluminium company, the private Spie-Batignolles construction group, and ATIC, the French coal importing agency. There were no serious injuries.

The group has claimed responsibility for 12 terrorist attacks in Paris so far this year. Last February, it claimed General René Audran, who was in charge of arms sales at the Defence Ministry. Last month, it claimed a note in the Red Army Faction's attack on the U.S. air force base in Frankfurt where two people were killed and 20 injured.

In its statement yesterday, Action Directe said: "It is in the interests of Paris that the blacks begin to die..." It also associated the troubles of France's Pacific territory of New Caledonia with the South African situation.

New Caledonia clash

About 20 people, most of them police, were injured yesterday in clashes between para-military forces and separatists surrounding recent the French territory of New Caledonia. Reuter reports from Noumea.

France eases companies currency rule

PARIS — The French Economics Ministry announced a moderated relaxation yesterday of currency controls pertaining to foreign investment by domestic companies. AP-DJ reports.

The new measure effectively raises the percentage of foreign investment costs that can be covered in French francs. Under previous legislation, French companies could use francs to pay for their foreign investment needs.

The ministry indicated last week that a minor easing of currency controls was imminent. It said yesterday that the latest move was favoured by the recent improvement in France's current account.

Comecon N-power programme slowed by technical problems

By LESLIE COLITT IN BERLIN

THE HEAD of the Comecon bloc's Department of Nuclear Energy has acknowledged that the ambitious nuclear energy programme of the Soviet Union and its six small East European partners has had to be scaled down because of "technical difficulties."

Mr. Alexander Panasenko said in an interview in the (East) Berliner Zeitung that the "great hopes" that rested on the nuclear programme could only be realised "step by step" because of the problems.

At the end of last year, he said, the bloc's nuclear power stations had an installed capacity of 30,000 Mw producing some 9 Tera-watts of total electricity. This was well below the proportion in large Western countries, although he pointed out it would be "considerably greater" by the year 2000.

Another Soviet expert, Dr

THE SOVIET UNION will deliver only about 500 tonnes of crude oil to Finland this year instead of the scheduled amount of up to 5m, the state-owned oil company Nefte said yesterday. Reuter reports from Helsinki. It said Soviet suppliers blame production difficulties, it said.

Anatoli Subkov, wrote recently in a Prague publication that by 1990 Comecon's nuclear power plants would have an installed capacity of 100,000 Mw. This would represent an enormous expansion in the light of the problems recently encountered.

The experience of one highly developed Comecon country, Czechoslovakia, shows it has faced many of the problems in constructing nuclear power stations as has the West.

Completion of the Dukovany and Jaslovake Bohunice nuclear stations has probably been delayed by more than a year, entailing reversal of plans to reduce lignite coal production which has become extremely costly.

Unlike the West where similar delays occurred, alternative fuel supplies in Eastern Europe, such as oil from the Soviet Union and domestic coal, remain in chronic short supply. Despite these delays, Czechoslovakia still hopes to produce some 10,300 Mw of nuclear power, or half of its generated electricity, by the turn of the century.

East Germany, which also has an ambitious nuclear power programme, generated 12 per cent of its electricity from nuclear stations in 1980. But this declined to 11.7 per cent in 1983 and to 10.7 per cent

Bonn commits funds to Eureka

THE WEST GERMAN Government will spend between DM1 (€25m) and DM2 (€50m) on the European Eureka high-technology project, government officials said yesterday, AP reports from Bonn.

A cabinet subcommittee chaired by Chancellor Helmut Kohl decided on Wednesday evening to commit the money. The other members of the committee are Herr Hans-Dietrich Genscher, the Foreign Minister, Herr Heinz Riesenhuber, the Research Minister, and Herr Gerhard Stoltenberg, the Finance Minister.

The money will be provided through credits to West German companies which decide to participate in Eureka. The project, envisaged as a pooling of European high technology for civilian use, is still in the planning stage.

Eureka was proposed by the French Government earlier this year as an alternative to participation in the U.S. Strategic Defence Initiative, SDI, the controversial space-based missile defence programme. France has committed DM1 (€25m) and Herr Gerhard Stoltenberg, the Finance Minister.

The Bonn Government has not decided whether to back financially West German companies which may want SDI contracts. A team of high-level officials is in Washington this week discussing the project.

President Francois Mitterrand has flatly rejected French participation in SDI research, but would like to see Europeans keep up with related technology through Eureka.

Herr Kohl will host the second Eureka conference of foreign and research ministers from 17 European countries in Hanover in early November.

Mark Meredith, recently in Prague, looks at a successful venture

Czech farm breaks new ground

SUCCESS STORIES in Czechoslovakia are looked on with a mixture of admiration and suspicion.

Just how, some Czechoslovaks wonder, has the Suvovice collective farm managed to produce about 10 times the national farming average? Why has it even been allowed to break new ground and develop thriving sidelines in computer and biotechnology production as well as run a hugely popular horse race track?

The answer seems to be that Czechoslovakia's highly conservative Communist leadership sees the achievements and even the reforms of this dynamic agricultural co-operative not just as acceptable, but as setting a good example for other industries let alone other farms.

Busedloads of curious Czechoslovaks visit Suvovice, near Gottwaldov, about 220 miles east of Prague, to see something that is very different and that really works.

They might hear how the new cowsheds were built in what must be a record of three months, or how a team of Suvovice workers were sent to Prague for a construction contract which needed to be done properly and in a hurry. The farm football team has aspirations for the premier league and the co-operative farm recently provided the computerised results service seen by viewers for a big televised athletics meeting.

The passengers will hope to get at least a glimpse of Javan, the Suvovice-bred horse which this year won the Prague steeplechase, one of the leading events in the Czechoslovak racing calendar.

Mr. Frantisek Cuba, the trusting chairman, and his co-operators are talked about because they have been ready to take risks. Using the base of a big farm, they have developed an expanding range of farm-related products and services. Output today is over 2.6bn Korunas (\$382.3m) and growth continues at about 25 to 30 per cent a year, according to management figures.

"Someone has to be in front," says Dr. Frantisek Trnka, the economic director of Suvovice. "There should be 180 Suvovices in Czechoslovakia as it has proved to be a most effective way of transferring scientific and technical information into new areas."

The farm is big by Western standards. It has 5,500 hectares and employs 3,200 people. Management is divided into six areas: the agricultural division has provoked the jealousy of other farms by its production records. The agricultural machinery division, besides operating and renting out the farm's fleet of equipment like combine harvesters, has also developed new lines of equipment under co-operation agreements with the West. It assembles American Hesston har-

ters in exchange for Czechoslovak spare parts.

Two divisions straddle agricultural production and biotechnology where trading contacts have been made with Western companies. These could bring in some of the hard currency needed for specialist investment.

At a factory next to the modern racecourse the co-operative produces 1,000 IBM-compatible computers a year. Mr. Miroslav Kubik, the plant director, says he plans to accelerate production to meet a predicted national demand for microcomputers of this type of 20,000 a year.

By diversifying, Suvovice could change a run-in with a national ministry, which wants to develop the same product its own way and in its own time. But the Communist leadership seems prepared to accept Mr. Cuba's method of filling gaps in the economy by simply cutting across the system to make the goods themselves.

"Whoever produces the goods should be the one who does it better, cheaper and faster," says Dr. Trnka.

The farm management system would fit in well with many big Western conglomerates. The managers of the various factories which operate as autonomous units — virtually profit centres — are assessed on a point system from one to five.

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Second class postage paid at New York, N.Y., and at other mailing offices. POSTMASTER: send address changes in FINANCIAL TIMES, 1425 Avenue of the Americas, New York, N.Y. 10022.



## Moderate leader may free Sikhs from terrorism

BY JOHN ELLIOTT IN JULLUNDUR, PUNJAB

"I STRONGLY condemn violence. It is never justified. We want peace in Punjab," says Sant Ajit Singh, a new religious and political Sikh leader who has emerged from relative obscurity since the murder last month of Sant Harmandir Singh Longowal, moderate president of the Sikh's Akali.

Ajit Singh, aged 44, has the youth and intelligence to inherit the leadership of restive Sikh youth from the leading extremist Sant Jarnail Singh Bhindranwale, who was killed in the Amritsar Golden Temple battle last year, as well as the moderate mantle of Sant Longowal.

Ajit Singh's words reflect the mood of many Sikhs in Punjab who are tired of violence. But his words risk being drowned out by Sikh terrorists who want to disrupt elections in the state by killing local party workers, election candidates and national political figures.

The campaign for Punjab's assembly and national parliamentary seats have started and terrorist activity has been building up. A leading politician was assassinated in Delhi on Wednesday and other killings and attacks have occurred in Punjab. Candidates are a prime target because if one is killed, the election will be cancelled in his constituency.

**Random shooting**  
There is going to be trouble and we are preparing for it," said senior superintendent S. Singh Virk, who heads the police force in the tense central Punjab district of Jullundur. Three civilians were killed by the roadside a few miles from his headquarters as he was shot and injured by terrorists the previous night.

"We can protect candidates and other known targets but we can't prevent that sort of shooting at random. Last night's victims were 'no way prime targets,'" said Mr Virk. His district police force of 2,000 is being more than doubled in size with reinforcements from other states.

Alkali Dal political leaders are roaming round Punjab in small convoys of jeeps and old Morris Oxford cars. They are carried by police and civilian bodyguards sometimes point menacingly through car windows, but more often they are carried listlessly by men with little training and poor concentration.

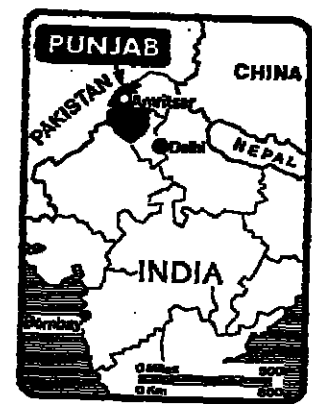
Candidates are being given two police guards and can have up to three more armed civilian guards. Security arrangements are being made for candidates' rural tours and for public meetings which, in India, can attract tens of thousands of people.

The lines are being drawn for what many people hope will be the last battle of the Punjab. It will be waged till polling day on September 25 between leading Sikh political and religious figures who want peace and are backed by security forces, and hard-line terrorists, who sometimes have the support of militant Sikh youth.

But the Akali Dal leaders, presumably fearing the terrorists, are cautious about openly and explicitly condemning specific acts of violence.

Mr Balwant Singh, one of the top three leaders of the Akali Dal and a former Punjab Finance Minister, said: "We are condemning violence and we are following the policies of Sant Longowal." But he would not be drawn into discussion on specific cases, nor on the activities of the late Sant Bhindranwale.

Ajit Singh, speaking at a Gurdwara (Sikh temple) he has



built outside the small town of Ropar, refused to be drawn into condemning specific acts of violence or Sant Bhindranwale, who he resembles in looks but not in temperament.

Sitting on a string bed in a small room darkened against the hot monsoon sun, Ajit Singh said he understood the religious motive of the Sikh assassins who killed Mrs Indira Gandhi last year.

He did not condone it, however, and added: "But we are against violence."

Ajit Singh blames the Congress (I) Party, India's ruling party, for being both directly and indirectly responsible for the violence, citing as evidence a recent alleged confession by a leading terrorist who said he had links with the Punjab president of the Congress (I).

The Akali Dal's manifesto will be published soon. It will blame Congress (I) for the violence, maybe criticise Mrs Gandhi for not reaching a settlement earlier, and praise Sant Longowal for reaching the recent deal with Mr Rajiv Gandhi, the Prime Minister.

The praise will be qualified, however, because many parts of the accord have yet to be implemented, so the Akali Dal will argue that it alone, and not Congress (I), must be in power to ensure that the deal goes through as Sant Longowal would have wanted.

So would there then be peace in Punjab? "Of course, after winning we will form a government to try to release the Sikh youth still in jail. The youth have been misguided by the terrorists. The main problem is youth unemployment, so we must find them jobs," says Ajit Singh.

**Elderly**  
Mr Balwant Singh, who is preparing the manifesto, says one way of curbing unemployment will be to force all companies in the Punjab to employ at least 75 per cent of their labour locally instead of hiring labour at perhaps half the price from the neighbouring poor states of Uttar Pradesh and Bihar.

Sant Ajit Singh could fill a gap at the top of the Akali Dal. Most of the party's leaders are elderly, and tainted by past political and terrorist associations, or by corruption. Mr Balwant Singh, a rich Jullundur businessman with business interests in the Middle East, is one of very few with a horizon beyond the Sikh religion and Akali politics.

He encouraged Sant Longowal to reach agreement with Mr Gandhi last month and now, as something of a king maker, says of Ajit Singh: "There is potential in him for future leadership."

If the Akali Dal wins the election, however, he must succeed to that post. Maybe then, some of the traditions of the quiet, living Sikh priest-cum-politician might be given more prominence in Punjab politics, terrorists permitting.

## 400 arrested in Punjab

BY JOHN ELLIOTT

MORE than 400 people were arrested yesterday in the northern Indian state of Punjab as police and security forces started a major clampdown on the eve of the state election campaign which starts in earnest today.

A total of 1,350 people are believed to be on police lists for arrest, including up to 200 hardcore terrorists, nearly 300 Sikh students and approaching 1,000 people suspected of causing communal unrest.

The action shows the determination of the Indian Government not to allow the agreements it has struck with leading

Sikhs on the Punjab's problems to be upset by widespread violence before polling day on September 25. Violence continued in various parts of Punjab yesterday after deaths earlier in the week.

Indian Prime Minister Rajiv Gandhi will visit West Germany in October at the invitation of Chancellor Helmut Kohl, officials said in Bonn yesterday. AP reports.

Mr Gandhi will stop in West Germany as part of a three-nation European tour that will also take him to Britain and the Netherlands, according to the Indian PTI news agency.

## Afghan counter-attack

AFGHAN guerrillas said yesterday they had launched a counter-offensive to a Soviet thrust in Afghanistan's south-eastern provinces of Paktia as wounded rebels continued to pour into neighbouring Pakistan. Reuters reports from Islamabad.

A guerrilla leader said Soviet troops had been pushed back in some areas of Paktia where they began a major bid last month to seal off guerrilla supply routes from Pakistan.

Five thousand veteran Mujahideen (Islamic warriors) had been thrown into the counter-offensive launched on

Sunday, Hezb-e-Islami guerrilla leader Mr Gulbuddin Hekmatyar said yesterday on his return from the battle zone.

But the guerrillas' Mujahid Press Agency quoted Mr Hekmatyar as saying in the Pakistani border town of Trimangal that a large number of mines sown by Soviet forces were posing problems for the guerrillas.

Hundreds of wounded guerrillas have arrived in Peshawar, capital of Pakistan's North-west Frontier Province, where an emergency hospital is due to arrive today from Norway.

## Coloured mob attacks Cape Town white area

By Anthony Robinson in Johannesburg

GEN MARGUS MALAN, the South African Minister of Defence and Mr Louis le Grange, Minister of Law and Order, flew to Cape Town yesterday after a night of violence in which a Coloured mob attacked a white suburb and residents reported gun battles throughout the night in scattered areas of the city's southern suburbs.

White residents in the suburb of Kraaihoek fired shotguns and pistols to beat off a crowd of around 150 Coloured (mixed race), youths who threw stones and petrol bombs at houses. A similar incident was reported from the Amalinda suburb of East London, 400 kms away in the Eastern Cape.

Main roads running through the closely intermingled Coloured and white suburbs have been closed after rioting crowds built barricades of burning tyres and stoned passing vehicles. Cars taking the main road from the airport to the city were also stoned and travellers reported that rioters had been throwing three trucks on to passing vehicles from bridges over the road.

Coloured and black townships in the Western Cape erupted 10 days ago after the Coloured and white suburbs have been closed after rioting crowds built barricades of burning tyres and stoned passing vehicles. Cars taking the main road from the airport to the city were also stoned and travellers reported that rioters had been throwing three trucks on to passing vehicles from bridges over the road.

New violence has spread to the white suburbs which, given the topography of the city, crowded into a narrow strip between Table Mountain and the sea. The suburbs are intermingled with designated Coloured areas and linked by the same road system. Local residents reported that police and army units used parachute flares to illuminate the worst hit townships such as Athlone, Belgravia and Retreat, where running battles with the security forces continued throughout Wednesday night.

The home of a Coloured Labour MP, Mrs Joy Fisher, was also destroyed by a petrol bomb attack in the Coloured suburb of Belhar where a 19-year-old youth was also shot dead by police after a bus was stoned and set alight. Another three were killed by police in Elsie River. The death toll in 10 days of rioting in the Western Cape now stands at 25.

Violence was also reported from many other areas of the country including Natal where the house of Prof. Fatima Meer, a leading UDF activist, was firebombed in the Sydneyham suburb of Durban while a similar attack also slightly damaged the house of the mayor of the black township of Umhlati, Mr James Ndlovu.

As the violence continued to deepen and spread into white areas, gunshots reported they were running out of some kind of ammunition for the estimated 15m guns held legally by whites, and Mr Adrian Vlok, the Deputy Minister for Law and Order, warned that the state could not be responsible for the security of all South African people at all times.

Despite the use of the army in support of the 46,000 strong South African police force security forces have been severely stretched by the unprecedented scale and extent of violent unrest. Opening the national conference of the Security Association of South Africa in Johannesburg, Mr Vlok called on South Africans to take on the responsibility to look after themselves.

Recent weeks have already seen the emergence of armed vigilante groups of farmers starting and after the black-Indian community clashes in Durban and the latest incidents of attacks on white suburbs point to a similar development among heavily armed and increasingly nervous whites.

## Ugandan peace talks suspended

UGANDAN peace talks between the new military administration and the National Resistance Army (NRA), the country's main guerrilla group, were suspended yesterday in apparent deadlock. Reuters reports from Nairobi.

The official Voice of Kenya radio quoted Kenyan President Daniel Arap Moi, who is chairing the talks, as saying the Ugandan government delegation had asked for an indefinite adjournment for consultations at home.

Yesterday's session lasted barely one-and-a-half hours compared with six hours of intensive discussions yesterday and delegates appeared to be less optimistic than last night.

It is the second time the talks have been suspended since they began on August 26.

## OVERSEAS NEWS

## Lutfi expected to tighten financial controls

BY TONY WALKER IN CAIRO

THE APPOINTMENT of a new economically-oriented Prime Minister in Egypt signals a more rigorous approach to Government spending and tax collection in the face of the country's growing financial problems. Dr Ali Lutfi, 49, has been plucked from outside the Government at a critical moment.

Egypt has a reputation for zealousness on questions such as tax avoidance, and Dr Lutfi, when he was Finance Minister between 1978 and 1980 sought to tighten taxation procedures in a country where it has been estimated that less than one-third of citizens pay personal income tax.

The new Prime Minister is a significant figure in the ruling National Democratic Party, heading its economic and financial affairs committee which recently criticised the Government over its lack of progress in reducing the subsidies on foodstuffs and services which are an increasing drain on the budget.

Dr Lutfi gained his doctorate in economic planning at Lausanne University in Switzerland and is regarded as a determined individual when it comes to pushing ahead with policies to which he is personally committed. Initial indications suggest that there will not be significant changes in the economy, planning, petroleum, agriculture and finance ministers. But Dr Lutfi is certain to play a more interventionist role.

Economic Ministers are additionally expected to play a stronger part in Government as Egypt tries to deal with its growing problems with the balance of payments and a foreign debt of \$31bn which, according to the IMF, has reached worrying proportions.

According to the semi-official Al-Ahram newspaper, Economic Ministers are expected to be appointed as deputies to the Prime Minister. They include Dr Kamal Ganzouri, the Planning Minister, and Dr Youssef Wali, the Minister of Agriculture, who is also tipped to become secretary-general of the NDP. Dr Abdel Meguid the Foreign Minister, and Field Marshal Abu Ghazala the Defence Minister, are also named as likely deputies.

Dr Lutfi's appointment was

regarded favourably in business circles, although some businessmen wondered whether he would be sufficiently innovative.

The new Prime Minister's published views suggest that he is an austere figure. Stories, perhaps apocryphal, are told of his time as Finance Minister when he is said to have noted the licence numbers of expensive cars in Cairo, and to have had his office check whether their owners were paying taxes.

The sudden resignation of Gen Kamal Hassan Ali after just one year as Prime Minister was something of a surprise, although he has been in indifferent health, with an arthritic condition. He has asked on several occasions to be

allowed to retire but has been prevailed on to stay in the interests of continuity. Gen Ali said in his resignation statement, his departure gave an opportunity to a younger generation. The replacement of Gen Ali by a civilian was generally approved.

No change in Egyptian foreign policy is expected under the new Prime Minister who is regarded as pro-Western. Major investment decisions, such as whether to go ahead with a proposed car and component manufacturing scheme in partnership with General Motors and a nuclear power station, on the Mediterranean coast, are also certain to be deferred until the new Government settles down.

## Franjeh urges political reform

BY NORA BOUSTANY IN BEIRUT

MR SULEIMAN FRANJIEH, a former Lebanese President, yesterday proposed a political reform package for adjusting Lebanon's outdated system of representation, but his proposals fell short of Muslim demands for a wider share in the power structure.

Mr Franjeh, a Christian Maronite, suggested that the presidency, premiership and house speakership, the top three posts in Lebanon, remain in the hands of a Christian Maronite, a Sunni Muslim and a Shi'ite Muslim, consecutively. He rejected demands by the Shi'ite Muslims, Lebanon's largest single sect, for transforming Lebanon into one electoral constituency and rotating the presidency among the six major sects.

"Too many cooks would spoil the broth," he said. "That is why I insist Lebanon be governed by one head." Mr Franjeh declared at a press conference in his summer home at Ehden. He called for the



Mr Suleiman Franjeh, a former Lebanese President, yesterday proposed a political reform package for adjusting Lebanon's outdated system of representation, but his proposals fell short of Muslim demands for a wider share in the power structure.

creation of a special body to try presidents but did not repeat demands for the ousting of President Amin Gemayel. Mr Gemayel flew to Bonn yesterday for a three-day official visit to West Germany. The Lebanese head of state is expected to discuss leading political issues and technical as well as financial assistance with his West German hosts. Herr Hans Dietrich Genscher, the West German Foreign Minister, held a round of talks with Syrian officials in Damascus last week during which the Lebanese crisis was discussed.

Syria is trying to sponsor inter-Lebanese reconciliation efforts in Lebanon. Mr Franjeh, a close ally of the Damascus regime, sent a copy of his blueprint for reforms to Syrian President Hafez Assad on Wednesday. Mr Franjeh repeated earlier calls for 50-50 Muslim-Christian representation in the Lebanese Parliament. Currently seats are parcelled out according to a 6-5 ratio with an edge for Lebanon's Christian minority. The former president said his reform package was negotiable.

## Banks unenthusiastic over Israel's New Shekel

BY LYNN RICHARDSON IN TEL AVIV

ISRAEL'S New Shekel, equaling 1,000 of the old variety, arrived yesterday with a wimper after the trumpeting heralding its approach.

Few banks had any of the new currency in stock and those who did were not keen to use the new note and coin which will be legal tender alongside the old shekel for a year.

One bank clerk complained that the reintroduction of the shekel (one hundredth of a shekel) in denominations of one, five, ten and 50 agorot would slow down her job. "Your hands get dirtier," she added.

The new currency was deemed necessary because inflation had spiralled since the introduction of the old shekel in February 1980. Previously, Israel's currency was the lira, or pound, introduced with the creation of the state in 1948 and also divided into 100 agorot.

Between 1979 and September 1983 the inflation rate reached around 100 to 130 per cent per annum until it rocketed to an all-time high of 44.9 per cent for 1984, reaching an annualised rate of nearly 1,000 per cent in September last year. The government's economic recovery programme has been designed to bring this into line, so far with moderate success.

The New Shekel may relieve the burden for some but tourists are likely to be very confused. The new and old notes will look identical save for the numbers —10,000 becomes 10. Only one new note has been introduced NS 50, worth U.S.\$33.25 at its inception.

Walter Ellis adds from Tel Aviv: A 28-year-old Israeli civilian was stabbed in the back yesterday by an unknown Arab assailant as he stopped to deliver petrol to a garage in the occupied Gaza Strip.

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## WORLD TRADE NEWS

## Canada urged to free trade with U.S. in 10 years

BY BERNARD SIMON IN TORONTO

THE CANADIAN Government has been urged to move towards free trade with the U.S. over 10 years, starting in 1987, in a report on Canada's economic prospects.

The Royal Commission on the Economic Union and Development Prospects for Canada, headed by Mr. Donald Macdonald, former Minister of Trade, argues that domestic manufacturers are generally stronger and more competitive than they are perceived to be, and it questions widespread concern that Canadian industry will be swamped by more efficient U.S. producers.

The Commission, appointed by former Prime Minister Pierre Trudeau, has spent almost three years examining Canada's long term economic potential. Besides trade liberalisation with the U.S., it calls for sweeping changes in the social security system, including the replacement of welfare payments and most unemployment benefits by a guaranteed minimum income.

The Commission suggests more relaxed monetary policies to cut the country's double digit unemployment rate, with voluntary wage and price controls.

The issue of free trade with

the U.S. is expected to dominate political debate in Canada in coming months with the Federal Government due to unveil its policy on trade negotiations with Washington within the next few weeks. Judging by recent ministerial statements, Ottawa will take a more cautious approach than the one urged by the Macdonald Commission. Pressing for lower trade barriers in many areas but not completely free trade.

The Commission says progress towards free trade should be accompanied by a number of interim measures to protect Canada's cultural identity, and to cushion domestic industries against greater competition. It suggests retraining workers in sectors threatened by free trade.

Canada and the U.S. are each other's largest trading partners. The U.S. exports to Canada \$150bn (£79.4bn) in 1984. The push for free trade, which Mr. Macdonald has in the past called a "leap of faith", has come mainly from the Canadian side amid concern that protectionist measures in the U.S. will curb access to many of Canada's key foreign markets.

## China and UK fail to agree on air rights

By Robert Thomson in Peking

BRITISH AND Chinese officials have failed to settle the question of airline rights on the Hong Kong to China route in bilateral talks which concluded in Peking yesterday.

Officially, the discussions, lasting four days, covered the state of air services between Britain and China, but the point of contention was the Hong Kong to China route, which is weighted heavily in favour of the Chinese.

The Civil Aviation Administration of China (CAAC) operates an average of 89 flights weekly into Hong Kong from Chinese cities, while the two British carriers—British Airways and Cathay Pacific Airways—operate an average of seven from Hong Kong into China.

A joint statement was released, saying that the two sides would resume discussions "as soon as possible".

The problem has become complicated by Dragonair's application to fly 21 charter flights a week to Peking and Shanghai from Hong Kong. The application was rejected by Hong Kong authorities. Dragonair receives political support from the Chinese Government.

Last week, the Chinese Government, without warning, withdrew permission for Cathay Pacific to increase its charter flights to Peking.

## Japan imposes S. Africa curbs

JAPAN'S Ministry of International Trade and Industry (MITI) is to tighten its acceptance of export insurance applications for shipments to South Africa from today, Reuter reports from Tokyo.

MITI designated South Africa as a "specified country," thus requiring shipper documents to be supplied to the Ministry instead of foreign exchange banks for examination.

Countries delaying, suspending and failing to fulfil payments are usually classified into this category, the officials said.

The Ministry has also decided to raise export insurance premiums on shipments to South Africa.

Moves to limit U.S. imports cause grave concern in Thailand and Indonesia Asean gears up for battle on textiles

BY KIERAN COOKE IN JAKARTA, BOONSONG KTHANA IN BANGKOK AND CHRIS SHERWELL IN JAKARTA

WHEN THAILAND'S Prime Minister, General Prem Tinsulanonda, meets President Suharto of Indonesia in Jakarta on Monday, most public attention will focus on what the two leaders say on the vexed question of Kampuchea. But another shared problem—U.S. Congressional efforts to limit American textile imports—is doing much more to make them look like soldiers digging in for battle.

Only last month, a Congressional delegation visiting Bangkok was warned by the six-member Association of South East Asian Nations (Asean)—Thailand, Indonesia, Singapore, Malaysia, the Philippines and Brunei—that the so-called "Jenkins Bill" would, if passed, do "irreparable damage" to the region's textile industry.

Monday's meeting is likely to see this stand reinforced by the two most-affected Asean textile manufacturers, who happen also to be vital U.S. strategic allies. Mr. George Shultz, U.S. Secretary of State, was reported to have been told in Bangkok in July, a front-line state like Thailand could not so effectively preserve peace in South-East Asia if its economy were being undermined by its allies.

For the Reagan Administration, which is opposed to the Jenkins Bill, the matter of textile trade is doubly galling. Thailand and Indonesia not only display protectionist tendencies in

Suharto (left) and Tinsulanonda—fighting to keep the U.S. market open.

trying to build up their own industries—some recently increased their import duties on U.S. products like wheat and cotton, clearly irritated Washington—they have also seen their textile exports to the U.S. expand enormously.

Indonesia recently concluded a compromise bilateral agreement with the U.S. over textile quotas after a lengthy wrangle, while the Asean countries concluded another battle earlier this year over U.S. textile industry allegations that they unfairly subsidised their exports.

Why the U.S. should be unhappy—and the Bangkok and Jakarta Governments concerned—is nevertheless clear from some of the figures published during the latest noisy ex-

changes.

Indonesia, the world's fifth largest nation (pop. 160m), has seen textile exports rise from a mere \$3m 10 years ago to \$350m (£254m) in 1984, making the sector a key source of foreign exchange after oil and natural gas. Jakarta wants the figure to double over the next four years.

The country's textile exports to the U.S. amounted to \$24m last year, some two-thirds of the total. The Jenkins Bill would limit annual increases in exports to 6 per cent, based on 1980 figures, when exports were relatively low, and would mean a 50 per cent reduction in exports. Officials say lay-offs would be inevitable in an industry which employs 1.5m people.

One official goes further, and says the question of U.S. cotton imports to Indonesia, accounting for 60 per cent of the total, would have to be reconsidered if the Bill goes through. "It will be a serious relationship for our U.S." he says. Mr. Frans Seda, representing Indonesia and Asean textile manufacturers, warns that it will be "war" if the Bill is passed.

Thailand, long one of the world's great commodity and food exporters, has successfully made textiles a key component of its industrial expansion and its principal manufactured export.

There are more than 800 textile mills in the country, and some 600,000 Thai work in the industry—a substantial proportion of the industrial workforce.

Last year Thailand exported some \$700m-worth of textiles with around 40 per cent going to the U.S.

According to the Bangkok Bank, textile exports to the U.S. expanded by 139 per cent between 1980 and 1983 and by about 55 per cent in 1984. The Jenkins Bill would result in a 64 per cent cut in Thai exports, according to Asean Commerce and Finance in Bangkok. This would lead to lay-offs and hurt the whole

economy at a delicate time, the Chamber says. The Bill would "seriously impair the U.S.'s political and economic relations with Thailand and its Asean partners—a development which will undermine U.S. security in East Asia and its aspirations for Asia-Pacific co-operation," the Chamber adds ominously.

As the which ranks collectively as the U.S.'s fifth largest trading partner, echoes this view. It has said the proposed legislation is contrary to the spirit of free trade discrimination in its exclusion of certain selected textile exporters (for example, from the EEC) and violates the Multi-Fibre Arrangement. But it has also pointedly drawn attention to the group's shared political and security interests in the Asia-Pacific region.

As an alternative, it suggests that proper redress should be sought through multilateral talks and negotiations—in other words through the MFA and the General Agreement on Tariffs and Trade.

At a broader level, however, the crisis affords an illustration of more than Asean solidarity over common problems. It highlights the need for the grouping to look more closely at its own market and especially at the prospects for encouraging greater trade among its members and their immediate neighbours.

Gatt chairman set to call special session

BY WILLIAM DUFFLORCE IN GENEVA

INVITATIONS to a special session of the contracting parties of the General Agreement on Tariffs and Trade (GATT) are expected to be issued in Monday by Sr Felipe Jaramillo, the Colombian chairman of GATT.

The session is being held against the background of serious differences between some GATT members. It is hoped that the meeting will prepare the ground for a new round of international trade talks next year.

Informal consultations in Geneva this week have failed to resolve differences between the industrialised countries and some developing nations over the substance and priorities of the talks. In particular, Brazil and India remain

opposed to negotiating rules for trade in services within the context of the new round.

Since 62 of GATT's 90 members have backed the U.S. request for a special session to decide on the trade talks, even those objecting to the form of negotiations sought by the industrialised countries recognise that Sr Jaramillo must convene the contracting parties.

The U.S. called for the session in an unprecedented move to break the deadlock reached in the GATT council in July, when a small group of developing countries, led by Brazil and India, blocked a proposal to call a meeting of senior officials to prepare for the new round.

UK bid to boost naval exports

BY BRIDGET BLOOM, DEFENCE CORRESPONDENT

NEARLY 200 British companies will be exhibiting at the Royal Naval Equipment Exhibition which opens in Portsmouth on Monday in a bid to increase exports of naval equipment.

Some 20,000 specially invited guests are expected to attend the biennial show, which is not open to the public and is costing \$1.6m to stage.

Most of the big names in British defence are exhibiting, including shipbuilders Swan Hunter and Vosper, the Aerospace Dynamics Group, Marconi and the electronics companies of Ferranti, Plessey and Racal.

Naval equipment such as patrol vessels, radar and sonar systems, torpedoes, the "chaff" used to protect warships from missile attack provide accounts for no more than 20 per cent of Britain's total arms exports. There have been

no sales of new warships for more than a decade.

British arms exports are expected to reach £2.5bn (£1.9bn) in 1985-86 according to the current Defence White Paper. However, that does not include no comprehensive figures for sales in 1984 nor projections for the current year.

Officials acknowledge privately that this is because arms sales abroad have been running at about 25 per cent below estimates, probably amounting to just under £2bn for 1984.

The principal reason for the decline, which has apparently continued this year, is believed to stem from financial problems faced by Britain's potential customers in the Third World and Middle East and the difficulties involved in extending credit to them.

Arms exporters, in particular,

claim that cover via UK Government institutions and the banking system is increasingly hard to arrange on arms sales partly because the UK Treasury and the Department of Trade and Industry prefer to direct credit to civil contracts where possible.

Officials expect year-to-year variations in arms sales if only because of a major export sale—such as the long projected but increasingly elusive firm deal with Saudi Arabia on sales of the Tornado fighter-bomber—can have a disproportionate effect on sales figures.

Critical, aerospace last month announced the sale of eight Tornados to Oman, worth some £250m-£300m over the next few years, but it is felt that it will need several more sales of that order significantly to boost sales for this year and next.

Austria bank consortium signs China credit line

BY PATRICK BLUM IN VIENNA

A CONSORTIUM of Austrian banks led by Creditanstalt Bankverein, the country's largest bank, signed a \$ch 6.5bn (\$344m) export credit line with the Bank of China yesterday.

It is in support of bids by an Austrian engineering and electrical consortium, led by Elin-Union for equipping up to 27 hydro-electric power plants.

The credit line, valid until the end of 1989, is at low preferential interest of 6 per cent, repayable within 15 years, 13 years, depending on export orders.

The terms are unusually favourable for Austrian credits. Algeria is the only other country to which Austria has granted 6 per cent interest terms for a \$ch 6bn credit line over five years to finance a rail-

ways modernisation programme near Algiers.

The other banks providing the credits are Oesterreichische Länderbank, Genossenschaftliche Zentralbank and Bankhaus Scheller.

Herr Orthlin Klapper, deputy head of Creditanstalt's international division, said that the low credit was made possible by export subsidies from the Government and from the companies which expected to be involved in the power plant projects.

No contracts have been signed yet for the Austrian companies but negotiations on orders for two power plants worth \$ch 600m to \$ch 900m are well advanced, Herr Klapper said.

AMERICAN NEWS

U.S. farm banks to seek federal aid

By Nancy Dunne in Washington

THE U.S. Farm Credit System, the group of co-operative banks which lend to farmers and ranchers, this year is expected to suffer its first operating loss since the Great Depression, according to Donald Wilkinson, governor of the system's supervisory agency.

Speaking at a press conference yesterday, Mr. Wilkinson said the Farm Credit System had found enough deterioration in the condition of the American farm economy to warrant asking its supervisory agency, the Farm Credit Administration, to begin immediate discussions with Congress and the Reagan Administration about federal aid.

The system is rapidly approaching the time when it will require federal financial assistance unless major new forces alter these trends," Mr. Wilkinson said.

He said the assistance could be needed in 18-24 months, if not sooner. Rescue alternatives must be discussed now and put in place soon on a contingency basis so that aid could be provided before irreparable damage is done to the credit delivery system.

The farm credit system holds about 40 per cent of the estimated \$212bn in farm debt. Loan defaults by hard-pressed farmers have been on the rise, and some analysts expect them to mushroom this autumn.

Mr. Wilkinson said that second quarter system earnings declined "dramatically".

The farm credit board has ordered the system regional banks to make funds available to each other and share their losses.

"Negotiations of loss-sharing agreements is simply too costly and time consuming and the threat exists that some institutions may balk at approval," Mr. Wilkinson said. The farm credit board is exploring four alternatives for assistance:

- The use of government-backed guarantees for the securities it sells or government guarantees of loans to farmers.
- The operation of a new organisation or expansion of an existing mechanism to acquiring bad loans to stabilise the decline in land values and relieve hard-pressed institutions.
- A direct infusion of government capital into the system.
- A federal buy-down of interest rates.

Terry Dodsworth assesses the career and re-election chances of New York City's ebullient chief Koch's one-man mayoral machine goes into top gear

WHEN Mayor Ed Koch was assuming the New York patronage system during his first administration in the late 1970s, he was told by one critic that he was acting as though he wanted to be a one-term mayor.

"You're exactly right, Charlie," he replied, "and that's why I am going to be a three-term mayor."

The story, told by Mr. Koch in his best-selling book, *Mayor*, captures the indelible flavour of a man to command the biggest city budget in the world: the unabashed self-glorification, the gift for a swift retort and the inherent aggressiveness.

These are traits which reflect the breezy ebullience of New York City, and they look like carrying Mr. Koch successfully through a present re-election campaign to his predicted third-term victory.

Mr. Koch stands so far ahead of his opponents largely because he has a wonderful talent for communication and is ruthless in applying it. In the campaign for the Democratic nomination next week—the key battle, since the Republicans do not have a credible alternative—he has the advantage of being the insider with a \$25m (\$4.23bn) budget to fire at his rivals.

However, even without money, Mr. Koch is a formidable performer because he knows exactly how to play to the New York gallery.

The intuitive ability to grasp what makes the city tick was picked up in a career that has been almost exclusively based on New York.

Apart from a brief experience of the battlefields in the Netherlands 40 years ago, Mr. Koch has worked the various strata of city life.

He has gone from birth in the heart of the Bronx in an

immigrant Polish-Jewish family, to hard times in the depression, a law degree, and the seat in Congress which provided the springboard to Grace Mansion, the palatial East Side mayoral residence in 1978.

Mr. Koch emerged from this plucky, self-made success as a Democrat, and egalitarian with a respect for democratic institutions because they protected ethnic minorities such as his own.

He also became an equally vigorous opponent of special handouts. Throughout his mayoralty, Mr. Koch has honed his message to middle class voters, often protecting their interests at the expense of the large black minority.

"It is an understandable fear that a large infusion of poverty-stricken people, many on welfare, will pose a threat to the way of life in a middle-class community," he wrote in 1971, when he was defending a Jewish neighbourhood against a relocation housing project.

Middle-class American virtues of thrift and good housekeeping were also brought to the city administration in a Thatcher-type revolution which captured Mrs Thatcher's imagination well before it was applied in the UK.

Mr. Koch thundered into City Hall determined, as he writes in his book, to get rid of people who did not fit to stand up to the unions—there were too many loafers "on the payroll"—and to stop unproductive spending.

He writes with relish of how he banned the system of workers being on emergency standby on "snow day" alerts, saying they were a device for extracting extra pay and how he provoked competition among the administrative departments to make them improve their billing of outside contractors.

A little competition is always healthy," he says. He made sure the basic services worked, and, while in no way solving the crime problem, still took a lot of it off the streets of central Manhattan, where the middle classes go to work.

These policies turned out to be far more popular than many hardened New York politicians thought they could ever be. What made them stick so effectively was that they proved brilliantly successful at an economic level.

When Mr. Koch arrived at Grace Mansion at the start of his first four-year term, New York seemed to be drifting rudely through the financial crisis which had struck in the mid-1970s. The city was overburdened with debt, had lost its good name in the financial markets and was living beyond its means.

New York today is back in surplus, and has been for three

Koch: It never rains on his parade.

years. It is restored to full acceptability as a first-class borrower, and is creating jobs at a rate which easily exceeds the national average.

The wealth that has come pouring in through a Wall Street and the economic recovery is pouring out again in an extravaganza of glittering Jew skyscrapers and property developments.

The mayor has used his consummate ability as a communicator to capitalise on this record to the fullest, dredging the last ounce of publicity out of every little victory. His natural flair for the theatre of public life attracts television cameras like a magnet.

Early in his first mayoral campaign, he formed an alliance with Mr. Rupert Murdoch, the Australian-born publisher who wields heavy influence in the city through the pages of his New York Post, and Mr. Koch

has written about his delight in "edifying" the hordes.

"At night, when I get the paper, I turn first to the editorial pages to see how I've done at lunch," he says, showing the true mark of a newspaper groupie.

On television, he has a style of delivery which is closer to that of a stand-up comic than a politician, phrasing words in his gravelly-voiced cadences which build up slowly to a punch line. Mayor Koch loves to associate himself with New York as though the two entities somehow belong irreversibly to each other.

He recently helped to arrest a parking meter thief whom he spotted while he was cruising in the mayoral limousine. Explaining his action later on television, he said that the man was already receiving city welfare.

"I don't see why he should go around robbing my parking meters," he exploded.

This year, as the election has rolled closer, Mr. Koch's frenetic one-man publicity machine has worked all the harder.

Scarcely a single parade of the city's different ethnic groups has passed down Fifth Avenue without the tall, balding, increasingly-podgy Mayor Koch plodding along in front, wearing a fancy hat and declaring himself Irish, Italian or Puerto Rican for the day.

No interest group, however alien it may seem, is free from the possibility of a sympathy raid from the mayor. When Archbishop John O'Connor went to Rome in the summer to be raised to Cardinal, Mayor Koch went, too, managed an audience with the Pope and stepped off the plane at Kennedy airport to tell the television crews that Italy had some wonderful churches.

His book has been turned to

maximum effect, and fans can now buy tapes and records of Mayor Koch reading extracts, see an off-Broadway musical based on it, and take home a recording of the musical.

The one area where Mr. Koch is clearly vulnerable is among the black voters and to a lesser extent, New York's growing Hispanic community. The mayor attracted criticism from the start of his administration for his treatment of the blacks because he cut off some of their welfare payments and closed hospitals in the black ghettos which he claimed were inefficient.

He has also allowed the steady gentrification of Harlem, the old black area, which has reduced the housing available to New York's most underprivileged group.

During the campaign, the mayor's opponents have worked hard to give the "anti-poverty" label on him, saying he is now in the pocket of property developers who are bankrolling his re-election.

Mr. Koch is not quite the "man of the street" that he tirelessly points out, he still scores more highly with the blacks in opinion polls than most of his opponents. Perhaps they recognise in him some of the jaunty celebration in New York's ethnic diversity with which he rounds off the book, *Mayor*.

"I am the mayor of a city that has more Jews than live in Jerusalem, more Italians than live in Rome, more Irish than live in Dublin, more blacks than live in Nairobi and more Puerto Ricans than live in San Juan," he writes.

"It is a tremendous responsibility, but there is no other job in the world that compares with it."

Four die in Chilean day of protest

By Mary Helen Spooner in Santiago

AT LEAST four people died, dozens injured and more than 300 arrested on Wednesday during a day of protest by Chile labour and Left-wing groups against General Augusto Pinochet's regime.

Most of the deaths and injuries resulted from shots fired at demonstrators and on-lookers in poor and working-class neighbourhoods by police and men in civilian dress in passing vehicles.

In several hundred demonstrators gathered to sing the Chilean national anthem and shout anti-government slogans, but were dispersed by riot police firing tear gas and water cannon.

The clash between police and demonstrators lasted more than an hour, prompting shopkeepers and businesses to close their doors.

Most of the capital's public transport services, except for the underground railway, were brought to a standstill. Train departures were stopped when demonstrators erected blockades on the tracks and hurled bombs at locomotives sent to clear them.

In several parts of Santiago and other cities, the electricity supply was temporarily suspended.

The protest was called by the National Labour Command, an umbrella grouping of labour organisations, and a handful of small left-wing groups.

Chilean officials insisted the situation was "one of complete normality" and did not impose an early curfew, a measure taken during past anti-government protests. Nevertheless, Gen Pinochet warned he would crack down on demonstrators if the protests spread.

Yesterday tension in the capital had notably diminished, although bus and taxi services were still at a reduced level. The National Labour Command claimed that 85 per cent of bus drivers and a similar number of taxi and truck drivers stopped work during the protest.

The day of protest was not supported by Chile's opposition political parties, except for the Left-wing Democratic Popular Movement, a coalition of Communists and the more radical factions of the country's Socialist Party.

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U.S. women suffer equal pay setback

BY NANCY DUNNE IN WASHINGTON

A U.S. FEDERAL Court has delivered a setback to the American women's movement by overturning a ruling granting guarantees of loans to farmers.

The operation of a new organisation or expansion of an existing mechanism to acquiring bad loans to stabilise the decline in land values and relieve hard-pressed institutions.

A direct infusion of government capital into the system.

A federal buy-down of interest rates.

ordered both back pay and new, equalising pay scales.

However, a three judge, all-male panel of the ninth U.S. circuit court of appeals in San Francisco, said on Wednesday the state of Washington was not obligated by law "to eliminate an economic inequality which it did not create."

The federal courts have no power to interfere in the market system used to set compensation for state employees, the judges said.

In the 1983 ruling, the judge used a study commissioned by the state government which showed a 20 per cent salary gap between workers in predominantly female and predominantly male jobs that involve similar skills, intelligence, responsibility and working conditions.

The principle of comparable worth has been strongly opposed by the Reagan Administration and its Civil Rights Commission. Mr. Clarence M. Fendleton Jr.,

the commission's chairman, has called "looney."

The American Federation of State, County and Municipal Employees, which filed the Washington case, as well as others around the country, denounced the decision as "totally inconsistent" with court rules in past discrimination cases. The union said it would appeal against the ruling to the Supreme Court.

Nicaraguan Indians form anti-Sandinista alliance

GUERRILLA leaders from the indigenous communities of Nicaragua's Atlantic coast are attempting to put an end to fighting in their ranks, writes Tim Cooke in Managua.

The guerrillas are also hoping to claim part of the \$37m (£19.3m) in funds recently approved by the U.S. Congress for the Nicaraguan counter-revolutionaries seeking to overthrow the Sandinista Government.

Following a four-day assembly in the remote village of Ras Rus

in Honduras, close to the Nicaraguan border, an assembly of 700 Indians agreed to form an alliance known as Kisan, the Indigenous Communities Union.

The alliance plans to request \$300,000 of the congressional funds and formal membership of the counter-revolutionary alliance UNO. This was formed in June and brings together the right-wing guerrilla forces of the FDN fighting some 20 north-

with elements of ARDE, the country's main opposition force.

The alliance is a coalition of the country's main opposition force.

The alliance is a coalition of the country's main opposition force.



## THE PROPERTY MARKET BY MICHAEL CASSELL

## Busy days along the Bath Road

"IT IS A very long time since we have had developments under way in all our international markets. But we are busier than ever in our own back yard," Nigel Mobbs, chairman of Slough Estates, the UK's premier developer of industrial property, reckons that with over 1m sq ft of floorspace under development his group has never been more active at home and there are no signs that Slough intends to slow down.

With the Allnatt-Guildhall portfolio, acquired in 1983, still being digested, Mobbs already has one eye again on the take-over trail and says that, while few other deals will be as straightforward as the last, the group is now in a position to contemplate a further acquisition.

Through Slough Developments, the group now has a record 500,000 sq ft of trading property under way in the UK while a slightly larger stock of new floorspace is being developed for the domestic investment portfolio. The estimated value of the investment projects in hand is now put at over £40m while the sale value of its current trading programme stands at between £50m and £60m.

Having fared better than most industrial developers in the 1980s, largely through its insistence on sticking to top quality property in prime, south-east locations, Slough last week reported another excellent set of results with first-half, pre-tax profits reaching £20m and beating all expectations.

The group this week added to the momentum by announcing that Slough Developments has acquired sites in Reading and Hemel Hempstead which will accommodate over £10m worth of high-tech property.

On the site of the old Post and Echo building in Hemel, Slough will develop 40,000 sq ft of high-tech space available in units of 4,000 sq ft upwards. At Reading, another 40,000 sq ft will be built in conjunction with Characem Developments.

The latest projects mean that Slough's trading subsidiary, has 11 separate UK schemes under way in the office and high-tech sectors. In addition, Slough has been chosen for the Howard Centre shopping complex in Welwyn Garden City and is to develop the West Midlands Freeport at Birmingham International Airport.

Mobbs is particularly keen to step up the group's involvement in the retail sector, given its recent performance and prospects, though he accepts that competition is tough and other, more experienced retail developers, are thick on the ground.

The trend towards so-called "high-tech" space also means that Slough's schemes inevitably include a substantial proportion of office space, a formula which Mobbs quickly points out is less of a revolution in occupational demands and more a return to the type of demand prevalent when industrial property development was in its infancy.

Overseas, Slough is building 70,000 sq ft of offices for the European Parliament in Brussels, has two speculative office and industrial schemes underway in Paris and will soon be making a start on an office and shop project near Düsseldorf.

Further afield, the group is stepping up development at Markham in the suburbs of Toronto, has schemes underway in San Diego and Chicago and is also busy building in Sydney.

At present, around £200m of the group's £760m-plus investment portfolio is located overseas. But it is the UK industrial property portfolio, enlarged by the 1983 acquisition of Allnatt London and Guildhall, which lies at the centre of Slough's fortunes and nowhere is the group currently more active than along the Bath Road on the Slough trading estate, where the business started out in the 1920s.

Of the 500,000 sq ft-plus investment portfolio, programme, over 300,000 sq ft of the total is accounted for by activity on the 484-acre trading estate where the last remaining chunk of empty ground adjacent to the M4 complex is about to be filled in. A substantial proportion of the property on the estate—where the vacancy rate stands at around 5 per cent—is nevertheless nearing the end of its useful life and the company is moving in to redevelop when tenants leave or when they decide to expand.

On one edge of the estate, Lynton Holdings, with Clerical

Medical and General Life, has recently developed the successful 6.5-acre Perth Trading Estate and its appearance provides a fairly salutary reminder of how some of the property next door has been overtaken by time.

Roger Carey, Slough's enthusiastic development director, is overseeing a redevelopment programme which is fast changing the profile of the estate and taking full advantage of the huge increases in values recorded since some of the properties were built. One major site about to be redeveloped is to house a retail warehousing centre and a pre-let has apparently been arranged.

Carey and his team are also deeply engaged in creating development opportunities arising out of the Allnatt acquisition—not least its 100,000 sq ft development at Feltham, Middlesex, already pre-let to Thorn-EMI. Despite some outside doubts about the sense of the deal, it has handed Slough a useful, high-yielding portfolio and plenty of redevelopment potential in some attractive locations. Less than 10 per cent, by value, of the Allnatt-Guildhall portfolio has so far been sold off.

Slough's performance means the City has updated its pre-tax profit forecasts for the current year to around £28.5m against £23.5m last time, implying the 41st consecutive year of earnings growth and a mere doubling of pre-tax returns since 1963. Who says industrial property has to be dreary?

## Hampton in office deal

PROPERTY TO-GOLD mining group Hampton Trust is buying two fully let London office buildings for £3.61m. The unconnected deal will raise the group's current net rental income by £1.13m to £4.98m a year.

Hampton, headed by David Lewis, has purchased the leasehold interest of Tintagel House, Albert Embankment, from St Martins Property Corporation, an 88,000 sq ft net building let in its entirety, for 20 years from 1981, to the Receiver for the Metropolitan Police and producing a current rental income of £975,000 annually. The Duchy of Cornwall lease runs until 2088.

The group has also purchased from private owners the freehold of Hamlyn House in Highgate, which adjoins Archway Tower, already owned by Hampton. Simon Engineering subsidiary Drake and Scull occupy the 51,900 sq ft offices and the London borough of Islington are ground floor tenants. Current rental income is £277,000 a year.

Hampton said yesterday that the cost of the acquisitions, which leaves over half its portfolio in retail investments, will initially be met out of bank borrowings, to be repaid through the raising of long-term, fixed interest finance. Though the company would not comment on the prospect, a public debt issue seems likely.

## Returns slip on U.S. real estate

US REAL ESTATE investments continue to provide higher returns than UK property, though the performance gap again appears to be narrowing, despite the UK market's recently weak performance.

The latest analysis of institutional-standard property performance carried out in the UK by Michael Laurie and the Corporate Intelligence Group and in the U.S. by the Frank Russell Company in conjunction with the National Council of Real Estate Investment Fiduciaries, shows total rates of return running about 3 per cent higher in the U.S. than in the UK during 1984.

The indices are based in UK

investment portfolios valued at nearly £12bn and representing over 25 per cent of all institutional property assets while the American property pool is now worth nearly \$8bn.

The comparisons reveal that while the total rates of return on a wide cross-section of UK investment property rose marginally during 1984 to reach 9.8 per cent, they fell back in the U.S. from 13.3 per cent to 12.9 per cent. The 3 per cent differential compares with a 3.6 per cent gap in the previous year.

Only seven years ago, returns on UK property were running 5 per cent ahead of those in the United States and indeed the latest figures show that, over the 1978-84 period, annualised

rates of return between the two markets were barely separable, with the UK achieving 14.8 per cent and the U.S. 15.2 per cent.

According to Michael Laurie, average capital growth in the UK during 1983 reached 3 per cent, marginally down on the previous 12 months, with the balance of the total return coming from a marginally improved stream performance. In the U.S., however, average capital growth rose marginally to 5.4 per cent while income returns fell to just over 7 per cent.

Retail property in the UK once again showed the highest rate of return, at 8.6 per cent, continuing the recovery achieved in 1983.

## Mountleigh buys in Knightsbridge

MOUNTLEIGH GROUP is paying £6.75m for a leasehold property investment in London's Sloane Street.

The Yorkshire-based development and investment group has paid £500,000 in cash and the remaining balance is due on completion of the transaction later this month. Part of the sale price is to be met via the issue of 1m new ordinary shares, which Charterhouse Japhet has agreed to place with the institutions at a price of 440p.

The acquisition involves five prime shop units totalling 6,753 sq ft, 11,380 sq ft of first floor offices and the 194-

bedroom Chelsea Holiday Inn Hotel. The property is situated in the heart of the Knightsbridge shopping area, on the west side of Sloane Street between its junction with Earl Street and Hans Crescent.

The package is held on a long lease from Cadogan Estates for a term of 120 years from March 1971 and provides a current annual income of £462,000 net of ground rent. The directors say the purchase offers an attractive opportunity to add to its portfolio of trading properties and further its policy of raising its exposure in London and the south east.

A shareholders meeting to approve the deal will be held on September 24.

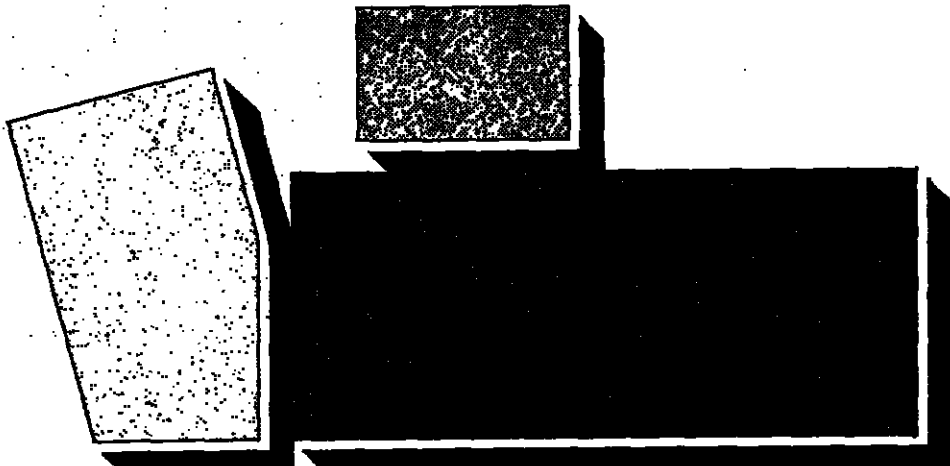
London & Edinburgh Trust has let its "high-tech" development at Waterside Park, Bracknell, to Hewlett Packard, the computer group, for a rent of just over £1m a year.

Hewlett Packard has agreed to pay about £10 a sq ft for the 105,000 sq ft complex—setting a new record rent for business campus developments—three months in advance of the building's completion. The project has been forward sold to Wyndham Investments, the Allied Lyons Pension Fund.

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## UK NEWS

# U.S. toy retailer to open British superstore chain

BY DAVID CHURCHILL, CONSUMER AFFAIRS CORRESPONDENT

THE U.S. toy retailer Toys "R" Us is planning to launch a major drive in the £750m a year UK toy market later this month with the opening of five superstores selling goods for children.

The move is likely to lead to fierce price and marketing competition in the important run-up to Christmas. Toys "R" Us and other leading toy retailers, such as Woolworths and the Zodiak chain.

Toys "R" Us already claims to be the world's largest toy retailer with 200 superstores in the U.S. and an estimated 14 per cent of the U.S. toy market.

Mr David Burke, managing director of the UK operation, believes that selling toys through super-

stores, "will revolutionise the toy trade in much the same way as do-it-yourself supermarkets have changed that market."

He said: "There is a tremendous marketing opportunity in the UK's toy trade to bring the convenience of large-store shopping to adults with children."

Each store, averaging 50,000 sq ft, will carry over 500,000 products, including 30,000 toys, 30,000 boxed games, and 12,000 soft toys.

The first five stores will be at Basingstoke, Basingstoke, Basingstoke, Basingstoke, Basingstoke.

Most of the big UK retailers which sell toys, such as Woolworths, Tesco, and W H Smith, have been deterred from launching a specialist toy operation because of the seasonal nature of the business.

## BNFL to market more capacity

BY DAVID FISHLICK, SCIENCE EDITOR

BRITISH NUCLEAR FUELS (BNFL) has begun to market another 1,000 tonnes of capacity for reprocessing spent nuclear fuel at its Sellafield factory in north-west England.

The extra capacity relates to the second 10 years of the expected life of its £1.3bn thermal oxide reprocessing plant (Thorp) expected to open in 1988.

The big attraction for prospective customers, in Japan and West Germany especially, is that the prices under discussion do not include the capital cost, which is being paid for by customers for the first 10 years of plant life.

Under their contracts, these existing customers have an option on the extra capacity.

No new contracts are expected to be signed until the new reprocessing plant, which is being paid for by customers for the first 10 years of plant life, is under construction, later in the 1980s.

The BNFL annual report pub-

lished yesterday discloses a small setback in profitability last year, with 1984 pre-tax profits compared with £71m last year.

Turnover rose from £600m in 1984 to £645m, with an increase in export earnings of over 40 per cent.

Revenue from Japan for reprocessing contracts and the transport of spent nuclear fuel, including advanced payments on the construction of Thorp, are running at more than £100m a year.

Mr Con Alday, chairman and chief executive, attributed the setback in profitability to a three week interruption in reprocessing last winter, owing to production difficulties with a plutonium separator.

Construction of Thorp, the new reprocessing plant, was well advanced and on schedule, Mr Alday said. He expects the plant to have a working life of at least 20 years, whereas all original contracts were

## UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1980=100); engineering orders (1980=100); retail sales volume (1978=100); retail sales value (1980=100); registered unemployment (excluding school leavers) and unfilled vacancies (000s). All seasonally adjusted.

	Ind. prod.	Eng. output	Eng. orders	Retail sales	Unemp.	Vacs.
1984						
2nd qtr.	102.4	100.4	107	110.2	130.1	142.0
3rd qtr.	102.3	101.2	106	111.1	132.3	146.1
4th qtr.	102.4	101.2	106	113.6	140.0	150.5
1985						
1st qtr.	102.5	102.2	102	112.6	132.9	157.5
2nd qtr.	102.5	102.2	102	114.9	141.4	169.5
January	102.1	101.6	98	114.1	142.4	171.2
February	102.1	101.6	98	112.9	139.2	154.1
March	102.5	102.2	102	112.8	138.5	154.7
April	102.5	102.2	101	114.1	140.3	157.6
May	102.2	102.3	110	114.6	142.0	167.1
June	102.5	102.6	110	114.6	141.8	174.8
July	102.5	102.6	110	116.1	146.9	179.7
August						179.4

OUTPUT—By market sector: consumer goods, investment goods, intermediate goods (materials, metal manufactures, textiles, leather and clothing (1980=100); housing starts (000s, monthly average).

	Consumer goods	Invest. goods	Intmd. goods	Eng. output	Metal mfg.	Textiles	Hous. starts
1984							
2nd qtr.	101.6	96.8	105.5	98.8	107.5	97.7	18.0
3rd qtr.	102.0	97.7	104.6	100.2	110.8	98.2	16.2
4th qtr.	102.5	98.3	106.1	99.7	107.2	99.4	12.3
December	102.6	100.0	105.0	101.0	109.0	100.0	9.5
1985							
1st qtr.	102.2	101.3	108.9	102.7	112.1	98.5	12.5
2nd qtr.	101.6	102.6	113.2	103.4	110.9	99.1	12.3
January	102.0	100.0	109.0	102.0	108.0	98.9	11.7
February	102.0	101.0	108.0	102.0	112.0	99.0	12.3
March	102.0	102.0	110.0	103.0	117.0	100.0	16.6
April	102.0	102.0	112.0	103.0	119.0	98.0	17.9
May	102.0	102.0	114.0	103.0	120.0	99.0	19.9
June	102.0	104.0	112.0	104.0	121.0	100.0	18.5
July							
August							

EXTERNAL TRADE—Indices of export and import volume (1980=100); visible balance; current balance (bn); oil balance (bn); terms of trade (1980=100); excluding reserves.

	Export volume	Import volume	Visible balance	Current balance	Oil balance	Terms of trade	Resv. balance
1984							
2nd qtr.	109.1	119.7	-1.771	-1.09	+1.543	97.3	12.51
3rd qtr.	109.9	122.7	-1.615	-1.09	+1.594	97.2	12.26
4th qtr.	119.7	129.1	-1.315	-1.09	+1.468	96.5	15.32
1985							
1st qtr.	120.5	128.5	-1.283	-1.09	+1.562	96.2	14.90
2nd qtr.	120.3	125.7	-2.22	-1.09	+1.561	97.9	14.11
January	122.6	127.5	-2.41	-1.09	+1.561	98.9	15.35
February	119.6	126.5	-2.77	-1.09	+1.561	96.3	13.53
March	121.5	128.7	-2.59	-1.09	+1.561	97.9	14.03
April	121.5	128.7	-2.59	-1.09	+1.561	97.9	14.03
May	121.4	128.6	-2.58	-1.09	+1.561	97.9	14.03
June	118.4	126.9	-2.16	-1.09	+1.561	97.9	14.03
July	118.9	122.6	-2.16	-1.09	+1.561	97.9	14.03
August							

FINANCIAL—Money supply M0, M1 and sterling M3, bank advances in sterling to the private sector (three months growth at annual rate); building societies' net inflow; H.P. new credit; all at seasonally adjusted. Clearing Bank base rate (end period).

	M0	M1	M3	Advances	BP	Rate
1984						
2nd qtr.	4.6	24.5	11.1	18.9	1.795	9.25
3rd qtr.	5.2	24.2	11.1	18.9	1.795	9.25
4th qtr.	5.6	24.2	11.1	18.9	1.795	9.25
December	12.3	27.3	12.1	22.4	1.904	9.53
1985						
1st qtr.	2.2	0.7	9.1	12.2	1.511	13.05
2nd qtr.	5.1	22.4	26.4	19.3	1.522	12.50
January	5.0	9.0	12.6	16.3	8.23	1.19
February	5.1	5.0	4.8	12.3	4.74	1.013
March	5.1	5.0	4.8	12.3	4.74	1.013
April	5.1	5.0	4.8	12.3	4.74	1.013
May	4.2	33.2	18.4	17.7	6.15	1.043
June	5.7	44.6	26.1	20.2	4.01	9.78
July	4.4	19.1	8.3	16.8	6.50	11.60
August						

INFLATION—Indices of earnings (Jan 1980=100); basic materials and fuels, wholesale prices of manufactured products (1980=100); retail prices and food prices (1974=100); FT commodity index (July 1982=100); trade weighted value of sterling (1978=100).

	Earnings	Basic matls.	Wholesale mfg.	RPI	Foodst.	FT commodity	Strg.
1984							
2nd qtr.	124.3	124.3	124.3	350.9	328.1	305.06	79.8
3rd qtr.	124.3	124.3	124.3	350.9	328.1	305.06	79.8
4th qtr.	124.3	124.3	124.3	350.9	328.1	305.06	79.8
December	124.3	124.3	124.3	350.9	328.1	305.06	79.8
1985							
1st qtr.	124.3	124.3	124.3	350.9	328.1	305.06	79.8
2nd qtr.	124.3	124.3	124.3	350.9	328.1	305.06	79.8
January	124.3	124.3	124.3	350.9	328.1	305.06	79.8
February	124.3	124.3	124.3	350.9	328.1	305.06	79.8
March	124.3	124.3	124.3	350.9	328.1	305.06	79.8
April	124.3	124.3	124.3	350.9	328.1	305.06	79.8
May	124.3	124.3	124.3	350.9	328.1	305.06	79.8
June	124.3	124.3	124.3	350.9	328.1	305.06	79.8
July	124.3	124.3	124.3	350.9	328.1	305.06	79.8
August							

\* Not seasonally adjusted.

## Mitsubishi to sell cars from Australia

By Kenneth Gooding

MITSUBISHI of Japan is to renew its attempts to sell in Britain cars produced by its subsidiary in Australia.

The group's UK importer plans to add to its range the Magna, a large car developed from the Gallant at a cost of A\$50m (£30m) by Mitsubishi Australia.

The importer, Cok Car, which is 49 per cent owned by Mitsubishi, had hoped to start selling the Australian models at the beginning of next year.

However, according to Mr Jack Morris-Marsden, Cok's vice-chairman, the Magna is so much in demand in Australia - where Mitsubishi hopes for annual sales of 33,000 - there is not production capacity available yet for exports.

"We probably will not get our first shipment until late in 1986," he said. The design of the Magna is unique to Australia. It has an 80 per cent Australian content by ex-factory value and shipments to the UK would therefore escape the "voluntary" restraints which limit Japanese car sales to about 11 per cent of the total market.

Cok sold 9,963 cars last year (8,641 in 1983) and 2,336 commercial vehicles (2,319). It hopes to register about 12,000 vehicles this year.

The company's first attempt to sell cars from Mitsubishi Australia was a flop. A separate distribution company, Lonsdale, was set up to market in Britain the Australian version of the Sigma. Lonsdale forecast sales of 3,600 for 1983 but only 504 were registered.

The Lonsdale operations were absorbed into Cok's last year when a further 550 Australian cars were imported - a long way from the original estimates.

## ANNUAL PARTY CONFERENCE SEASON GETS UNDER WAY

# Alliance gears up for election

BY PETER RIDDELL, POLITICAL EDITOR

THE SOCIAL Democratic Party (SDP) and the Liberal Party intend to use their conference during the next fortnight to change gear to concentrate on the long run-up to the next general election.

The SDP yesterday announced a reorganisation of its London headquarters with its two senior officials including Mr Dick Newby, giving up day-to-day responsibilities to run a new general election unit.

These changes are intended to allow the party to concentrate more resources on its target seats. The small unit will draw on experience in the U.S. of new campaigning techniques following discussions with leading U.S. political consultants.

The SDP and the Liberals yesterday also jointly produced an updating of their budget proposals as a

background document.

The main proposal is for £50m of expansion, combining a one per cent point reduction in employers' National Insurance contributions, a £10m programme of public-sector capital investment, a further expansion of the Community programme, special help for the long-term unemployed and a £10m boost to current spending, especially on education and training.

The increase in spending is £10m more than was suggested by the Alliance at the time of the March budget.

The Alliance claims this expansionary boost, coupled with a firm incomes strategy and a steady monetary policy including full membership of the European Monetary System, would cut unemployment by 500,000 within two years according to a computer simulation.

At the Liberal assembly there will be debates over proposals for the regular re-election of the party leader, likely to be defeated, and over the status of the joint Alliance commission report on the future of Northern Ireland. Against the leadership's advice, the Liberal assembly in 1983 supported the eventual goal of a united Ireland but the commission report took a more gradualist approach.

There always tend to be unexpected squalls. For instance, the SDP faces a lively debate on strategy next Tuesday and a possibly close vote on whether to urge a freeze on future nuclear weapon deployments.

A number of leading Alliance figures are now supporting the campaign for a freeze, which is backed by the Liberals though not yet by the SDP.

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## Unionists in offer on Anglo-Irish talks

BY OUR BELFAST CORRESPONDENT

NORTHERN IRELAND'S two main Unionist parties have made a direct offer to Mrs Margaret Thatcher, the British Prime Minister, to participate in a new Anglo-Irish relationship.

Their proposal, however, is seen more as an effort to frustrate the current Anglo-Irish dialogue rather than a serious offer of reconciliation.

The Unionist document, presented to Mrs Thatcher at a meeting at Downing Street last Friday, emanates from a joint working party established by the Official Unionist Party and the Democratic Unionist Party. This working group was set up to find ways of countering progress towards greater Irish involvement in the affairs of Northern Ireland.

The Unionist offer of participation in Anglo-Irish machinery has three conditions - that British sovereignty over Northern Ireland remains unaffected, that the Irish Government withdraws its territorial claim to Northern Ireland and that a devolved government "satisfactory to Unionists" is negotiated by the British Government and Ulster's political parties.

Neither party has released details of the proposal. The Rev Ian Paisley, leader of the Democratic Unionists, said they would only be prepared to comment once a response was received from Mrs Thatcher. It is known the parties proposed two levels of co-operation with the Dublin Government provided, of course, they achieved a suitable form of government.

## Ayr port investment to aid coal exports

BY MAURICE SAMUELSON

HARBOUR facilities at Ayr in south-west Scotland, are to be expanded and modernised to export 2m tonnes of Scottish coal a year, much of it bound for Northern Ireland's biggest power station, which is being converted from oil.

The expansion, to cost more than £2m, involves widening the harbour entrance to take larger vessels and the provision of stacking areas for the coal, which will come from nearby open-cast mines. Details were announced yesterday during a visit to the port by Mr George Younger, Scottish Secretary.

Mr Keith Stuart, chairman of Associated British Ports, said the expenditure was in addition to more than £3m spent recently at Ayr, helping to make it "one of the most

successful ports in Scotland."

Mr Malcolm Edwards, commercial director of the National Coal Board, said in Ayr that the recent decision to convert Kilroot power station in Northern Ireland to coal at a cost of some £80m, would save the country nearly £20m a year and help to free electricity generation in Northern Ireland from what had seemed likely to be an everlasting subsidy.

In four years' time, when Kilroot had been fully converted, the Northern Ireland Electricity Service would need 1.3m tonnes of coal a year, compared with just over 500,000 tonnes now.

The British coal industry, he said, had to adapt to capture this business, worth more than £60m a year.

## Davy mill to shed 300 jobs

By Tony Jackson

DAVY McKEE of Sheffield, the steel-mill manufacturing subsidiary of the Davy Corporation, is to shed 300 of its 1,500 workforces. The company blamed overcapacity, competition from West Germany and Japan and unpaid debts by developing nations.

The company, which cut 350 jobs in 1983, said: "It is our intention to maintain the size of our business in Sheffield, in terms of turnover, and the ability to handle large contracts. However, we must reduce our operational expenditure to reflect the efficiency demanded by the market." It is not yet known whether there will be any compulsory redundancies.

The parent company, Davy Corporation, has had a patchy profit history since the onset of the recession. Profits in the latest year were up by more than 70 per cent, largely because of loss elimination in Germany, but were still only half those in 1979.

For the Sheffield subsidiary, a particular problem has been a £250m plate-mill project for Lázaro Cardenas in Mexico. A substantial amount of work has been undertaken on the project in Sheffield, but the construction contract has been subject to repeated delays by the Mexican authorities.

Davy McKee said as a result of market changes since the last bout of job losses in 1983 "we have been unable to keep our resources efficiently employed."

Computer deal for shipyard

Financial Times Reporter

HARLAND & WOLFF, the state-owned Belfast shipyard, will enter an agreement with two other European shipyards - Wartsila of Finland and Kockums of Sweden - to develop computerised methods of design and manufacture.

Harland & Wolff's centre for CAD/CAM (computer-aided design/computer-aided manufacture) has expanded at a rate of 50 per cent during the past two to three years, said technical director Mr Stewart Tennant. Work on product modelling has been based on the Stearbar system from Kockums of Sweden.

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Harland



Arts Week

Theatre

LONDON

**Sweet Bird of Youth (Haymarket):** Lauren Bacall elegantly decadent as Tennessee Williams' doomed movie queen. Harold Pinter's direction and Eileen Dineen's evocative designs contradict the play's lapsed reputation and place the central female between the star and her gigolo (Michael Beck) against a detailed canvas of small town Southern venality. (834 6184).

**Naïveté (Savoy):** The funniest play for years in London, now with an improved third act. Michael Blake-More's brilliant direction of backstage shenanigans on tour with a third-rate farce is a key factor. (834 8888).

**Starlight Express (Apollo Victoria):** Andrew Lloyd Webber's roller-skating folly has 10 minutes of Spielberg movie magic, an exciting first half and a dwindling reliance on indiscriminate rushing around. Disneyland, Star Wars and Cats are all influences. Pastiche score nods to rock, country and pop. No child is known to have asked for his money back. (834 6184).

**On Your Toes (Palace):** Rodgers and Hart's 1933 musical is a genuine tonic. American jazz dance collides with the Ballet Russes. Gems include There's a Small Hotel, Glad to be Unhappy and the Balanchine ballet for slaughter on Tenth Avenue. (834 8888).

**42nd Street (Drury Lane):** No British equivalent has been found for New York's Jerry Orbach, but David Merrick's tap-dancing extravaganza has been tap-dancing received. American

Clare Lash is a real find as Peggy Sawyer, and Margaret Courtenay has a field day (836 6108). **Me and My Girl (Adelphi):** Slick, efficient and enjoyable revival of British's biggest war-time musical hit with Robert Lindsay in the Lepino Lane role emerging as the best new musical since Michael Crawford (836 7811).

**The Government Inspector (Olivier):** Striking but unfunny revival with under-equipped TV comic Bill Mayall playing the pouter as a shrieking nose-picker. Richard Eyre's production for the NT lacks either comic tension or true delirium but, with John Guter's imposing design of bureaucratic bumph, the show has a sort of monumental starkness as well as nightmarish tedium. New translation by Adrian Mitchell. (828 2232).

**Batman (Victoria Palace):** Michael Crawford returns to London with his breathtaking performance as the circus impresario, adding one or two new tricks in a likeable marriage of a musical. (834 1817, credit cards 828 4735).

**Jumpers (Aldwych):** Confident almost sober revival of Tom Stoppard's glittering comedy of love, murder and linguistic mayhem among the logical positivists, with Paul Eddington a more earthbound George Moore II than was Michael Hordern. Felicity Kendal delightful as his retired musical comedy wife. Peter Wood directs. (836 0404, credit cards 378 6233).

**Richard III (Barbican):** Last year's Stratford-upon-Avon production with Anthony Sher demagogically exciting as Richard in the RSC revival by Bill Alexander. Plays in repertory with Roger Rees as Hamlet and Kenneth Branagh as Henry V. All worth seeing. (828 8705, credit cards 838 8811).

**Franda (Olivier):** Entertaining epic new play by David Hare and Howard Brenton for the National Theatre in which an unscrupulous South African magnate acquires Britain's most prestigious newspaper. A Jonsonian satire on the grand scale with an irresistible performance by Anthony Hopkins as the colonial who penetrates the Establishment while a nation dithers. (828 2232).

**Breaking the Silence (Mermaid):** Another RSC transfer, of Stephen Pollack's account of his family's emi-

gration from post-Revolutionary Russia. Alan Howard succeeding Daniel Massey alongside Jenny Agutter. Ingeniously set in an imperial railway carriage. (836 5568).

**The Mysteries (Lyceum):** The theatre of Henry Irving and Joe Loss restored for theatrical performance after 40 years. Bill Bryden's NT production in three parts is not to be missed, one of the great events of recent years. All three shows played this Saturday for this limited run. (879 3055).

**Gays and Dolls (Prince of Wales):** The 1982 National Theatre production has arrived in the West End. If anything improved by the new casting of Lulu as Miss Adelaide and the notably well sung black Sky Master of Clarke Peters. Richard Eyre's production and John Guter's affectionately Jewish designs complement this most joyful and hilarious of musicals, a fitting tribute to the recently deceased co-librettist Abe Burrows (838 8811).

**NEW YORK**

**As Is (Lyceum):** The first play about AIDS makes gestures toward the whole community the disease affects and focuses effectively on the victim and his protective lover; but this Circle Rep production also has distracting artistic touches to patch over the play's lack of development once the disease is diagnosed. (238 8200).

**Don't Kneppert (American Place):** A better title might have been Mensch on a Bench for Jack Gurner's touching, funny and invigorating play about two oldsters embodied in Judd Hirsch and Cleavon Little who almost conquer the world when they think they are just kidding with each other. (860 4731).

**Cats (Winter Garden):** Still a sellout. Trevor Nunn's production of T. S. Eliot's children's poetry set to trendy music is visually startling and choreographically facile, but classic only in the sense of a rather staid and overblown idea of theatricality. (238 6262).

**42nd Street (Majestic):** An inmodest celebration of the heyday of Broadway in the '30s incorporates gems from the original film like Shuttles Off To Buffalo with the appropri-

ately brash and leggy hoofing by a large chorus line. (877 9020).

**Brighton Beach Memoirs (46th St):** The first instalment of Neil Simon's mix of memories and jokes focuses on a Depression-era Jewish household where young Eugene falls awkwardly in love with his cousin. (221 1211).

**A Chorus Line (Shubert):** The longest-running musical ever in America has not only supported Joseph Papp's Public Theatre for eight years but also updated the musical genre with its backstage story in which the songs are used as amusements rather than emotions. (230 6200).

**Smiley in the Park with George (Booth):** Inspired by the Surrealist painting, Stephen Sondheim fashions a musical with dots and dashes of song that end too soon but work well with Tony Stray's pretty set and James Lapine's book which changes gears in the second act. (238 6262).

**La Cage aux Folles (Palace):** With some tuneful Jerry Herman songs, Harvey Fierstein's adaptation of the French film manages, barely, to capture the feel of the sweet and hilarious original between high-kicking and gaudy chorus numbers. (757 2820).

**WASHINGTON**

**West Side Story (Opera House):** Rex Smith stars in a revival of the durable American classic that translates Romeo and Juliet to a tough but tuneful hispanic New York neighbourhood. Ends Sept 21. Kennedy Center (254 3770).

**The O'Neill (Edgewood):** The latest from Peter Sellers' American National Theatre company is a revival of the O'Neill classic starring James Frawley, Bernard Hughes and Donald Moffat. Ends Sept 14. Kennedy Center (254 3770).

**Testimony (Terrace):** A new play first performed at the latest Louisville festival takes a jaundiced view of religious revivalists. Ends Sept 14. Kennedy Center (254 3770).

**Count of Monte Cristo (Edgewood):** The second production of Peter Sellers' new American National Theatre company is the O'Neill classic. Ends Sept 14. Kennedy Center (254 3770).

Cinema/Nigel Andrews

'Come on, get happy...'



Kathleen Turner in "Crimes of Passion"

Desperately Seeking Susan directed by Susan Seidelman

Crimes of Passion directed by Ken Russell

Nightmare on Elm Street directed by Wes Craven

Subway directed by Luc Besson

Susan Seidelman's *Desperately Seeking Susan* is a deliciously flibbertigibbet comedy, like a Manhattan meeting between Lewis Carroll and Dashiell Hammett. Set in the kind of Bohemian demi-monde which can sometimes guarantee deadly stasis on the screen—Warhol filming the beautiful people with comatose cameras—this movie piles helium on oxygen and floats into an altitude all its own of poetic inconsequence.

Our Alice is Rosanna Arquette (she also beautiful ducking face who graced *Baby It's You*) and she is led into her labyrinth of adventure not by a white rabbit but by a want ad in a newspaper addressed to a girl unknown. "Desperately Seeking Susan" says the mystery cri de coeur and begs for a trust at the Battery. Idle curiosity piqued, Rosanna goes to the address, glimpses Susan (Madonna) in pre-superstar days) and her beau, and then—for the next 90 minutes—gets snarled in an adventure involving stolen loot, swapped identities, a con game in a Magic Club and Nefertiti's earrings. It all seems such a long way from her home life with a husband who sells bathroom fittings.

The story is a knock-on nonsense narrative hypnotizing in its comic logic. How our heroine inherits Susan's talismanic jacket (with pyramid design on back); what she finds in a left-luggage locker whose key she fishes out of the jacket pocket; how she falls in love with a macho film projectionist (Aidan Quinn) living in a garret; how and why she runs around New York in a mauve tutu, carrying a birdcage after escaping a policeman. These things will be revealed to you in a comedy that is as fast as lightning and as teasing as foreplay.

Seidelman's only previous picture, *Smile*, was in the paralytic Warholian vein hated above. Goodness knows what she has been eating for breakfast since then to produce this delight. The film boasts not just a snazzy script but a gloriously playful visuals: lollipop colours, polychrome filters and decor that turns New York into a rainbow city where innocent bunnies clash by night. Lovely.

No one is innocent in *Crimes of Passion*. The heroine at

large here is sultry-tough Kathleen Turner (of *Body Heat* and *Romancing the Stone*) and the film is directed by our own Ken Russell, seizing his best script in years and hewing it into scintillating black-comedy shape.

A brisk fashion designer by day, by night Miss Turner dons a blond wig and a portfolio of make-up to become a prostitute. In this guise she attracts the amorous attentions of an unhappily married young fraud inspector (he's been hired by Miss Turner to look into her night life) and a loony preacher played by Anthony Perkins with glittering eye and grumpy dog-collar. Perkins has as if he's just escaped from the jail sentence he got for *Psycho*. Irresistibly Delphic and dotty, "Imagine you have spent a great deal of time on your knees, my child," and shows a frequent fondness for sharp instruments as an earnest of suspense to come.

The movie begins towards its end, with a scene of baroque eroticism, cheerfully

risqué dialogue ("I never forget a face when I've sat on it") and even more inventively flashy colour filters (photography by Britain's Dick Bush) than in *Desperately Seeking Susan*.

Surely Russell should have realised years ago that he's better at this sort of pyrotechnic potboiler than at limning the lives of great composers. Is there any better moment in all cinema black comedy than when mad-eyed Perkins, about to punch the terrified Miss Turner in a darkened flat, sits down at the piano and belts out: "Forget your troubles, come on, get happy!" Mr Russell should forget his troubles. We love him, we want him back and we even forgive him for *Lisztomania*.

It has always been wise in my experience, when introduced to a homicidal maniac, to make some excuse of an alternative engagement. Director Wes Craven (of *The Hills Have Eyes* and *Last House on the Left*) clearly thinks likewise. Night-

mare on Elm Street shows what horrible things can happen—impale, evisceration and the like—when a psychotic killer wearing steel-clawed gloves roams a quiet residential suburb to the accompaniment of sinister music.

Will the children survive? Why is the boy's blood-spattered girlfriend crawling around the ceiling? Will Mum (Ronnie Blakely) and Inspector (John Saxon) combine romance with the business of finding and felling the maniac? You pass your money, you take your and you girls up your stomachs. Good of its kind.

Luc Besson's *Subway* is the fourth and feeblest pursuit picture of the week. Christopher (Tarzan) Lambert and Isabelle Adjani gad about a gloaming Sci-Fi-ish Paris Metro, pursued by a plotless plot involving skaters, florists, fics, assassins and rock groups. Flash trash from France: you come out humming the catch set designs by veteran Alexandre Trauner.



Zubin Mehta conducts the New York Philharmonic at Lincoln Center, as part of The Festival of India.

Music

NEW YORK

**New York Philharmonic (Avery Fisher Hall):** The season opens with a gala benefit celebrating the Festival of India. Zubin Mehta conducts, Ravi Shankar is star soloist in a programme of Shankar, Ravi, Bhobha (Wed), Mehta conducting, L. Subramanian violin, John Cheek bass baritone: Copland, Subramanian, Sohail (Thur). Lincoln Center (874 2824).

**VIENNA**

**Vienna Hofburg Orchestra** conducted by Gert Hofbauer. Waltzes and Light Opera. Musikverein (85 61 90). (Thur). Soliensemble (Tue).

**Vienna Bach Soloists** led by Ernst Wladimir Bach. Handelian Minoritenkirche (Thur). (83 58 75).

**TOKYO**

**Thomas Muller-Perling (guitar):** Bach, Scherzatti (Mon). (Luther Ichigaya Hall). Thure Rodrigo, Hense, Albert, Vario Hall, near Tokyo University (818 1890).

**Kyoto Symphony Orchestra**, conducted by Seiji Ozawa: Takemitsu, Trian, Morri, Murray Schafer, Shown Women's College, Hitomi Memorial Hall, (Tue). (574 0989).

**Israel Philharmonic Orchestra**, conductor: Leonard Bernstein. Brahms and Bernstein. NHK Hall. (Wed). (723 2356).

**LONDON**

**RBC Scottish Symphony Orchestra** conducted by Jeremy Makymchuk. Mozart, Martin Dalby and Tchaikovsky with John Brown, violin. Royal Albert Hall (Mon). (838 8812).

**RBC Symphony Orchestra** conducted by Leifur Zygorski with Anne-Sophie Mutter, violin. Mendelssohn, Brahms, Mozart and Johann Strauss II. Royal Albert Hall (Tue).

**Swedish Radio Symphony Orchestra** conducted by Esa-Pekka Salonen with Lars Rind, soprano and Hakan Haggard, baritone. Sibelius, Inger Liden and Mahler. Royal Albert Hall (Wed).

**Swedish Radio Symphony Orchestra** conducted by Sixten Kurling with Shura Cherkassky, Steinhammar, Tchaikovsky and Prokofiev. Royal Albert Hall (Thur).

**English Chamber Orchestra** conducted by Jeffrey Tate with Isaac Stern, violin and Thomas Allen, baritone. Mendelssohn, Copland, Bruch, Mozart and Rossini. Royal Festival Hall (Thur). (834 3191).

**PARIS**

**La Grande Eclairie et la Chambre du Roy** conducted by Jean-Claude Malgoire: Bach, Schur (Mon 8.30pm). Saint-Severin Church.

**Michael Levine**, piano: One hour with Brahms (Tue 8.30pm). Sorbonne, Amphitheatre Richelieu.

**Jean Guillou, organ recital:** Bach (Wed 8.30pm). Saint-Germain-des-Près Church.

**Neural Orchestra Philharmonique de Radio France** conducted by Moïse Atoun, Dominique Merlet, piano: Mozart, Ravel, Honegger (Thur 8.30pm). Onco, Hall 1.

All these concerts are part of the 20th Festival d'été de Paris (834 9486, 8.30pm, 11am-7pm, Sundays excepted).

**Paul Kuentz Orchestra and Choir:** Bruckner Concerto in different versions. (Thu 9pm). Saint-Severin Church. (838 8781).

Opera and Ballet

WEST GERMANY

**Berlin, Deutsche Oper:** Aida, sung in Italian, features Julia Vardy and Nicola Martinelli. La Bohème is steered to triumph by Pilar Lorenz and Giancarlo Pagnani as Isola. Der Fliegende Holländer is well cast with Janis Martin and Martti Tabeia. (84 811).

**Cologne, Opera:** The season opens with a Jessye Norman under recital, accompanied by Richard Nimm. The programme includes Handel, Brahms, Strauss and Ravel. (Thur). (207 81).

**Frankfurt, Alte Oper:** Frankfurt Festival offers a new composition, the Sankt Barbara Passion, by Maurice Kagel. The Rias Kammerchor, Sankt-Andreas and the Limburger Domchor will be conducted by the composer. Soloists are Anne Sofie von Otter, Hans Peter Blochwitz, Robert Schmalz, Peter Reppich and Gerd Zacher. (Wed). (25 31).

**Stuttgart, Württembergische Staatsoper:** Lohengrin, in a concert version, brings together Julia Vardy, Eva Randova, Siegfried Jerusalem and Hans Sotin. Georg Solti is the conductor. (83 81).

Opera and Ballet

VIENNA

**Stansberger, La Bohème** conducted by Muriel Lohengrin conducted by Stein with Gessendorf, Leonie Rysanek, Vogel, Jernsek, Thelma, conducted by Kulka with Marton, Rociaroli, Ciannella, Cavallera Rustegana and Pagliacci conducted by Fischer; Raymond by Glazunov and Nurejev conducted by Schirmer. Cost: Ben Tute, conducted by Kurt with Coburn, Daniel, Watson. (83 24 35).

**Volkstheater, Mülbacher Der Bettelstuden:** Lehrer's Das Land Des Lachaltes; Strauss' Vienna Blood; Lortzing's Der Wälscher. (83 24 35).

**NEW YORK**

**New York City Opera (NY State):** The week features a series of five performances of The Merry Widow with Leigh Murray and Claudia Cummings starring the role of Sonia conducted by James Fyfe in Rose by Bentley's production last seen in 1983. Other performances include *Mamon*, conducted by Jose Serebrier, in the Capolana's production last seen in 1980, and the *Milano* Lincoln Center (870 5580).

**TOKYO**

**Ballets Dance and Gensai:** The re-creation of a tragedy subject of literature and film, influential in the dramatic theories of Antonin Artaud who saw them in Paris in 1931. Led by their founder Anna Agnès, the first Japan tour of the famed ensemble. The programme includes the most famous Balinese dances: Legong, Baris, Barong, Kecek, and Topeng. (Mon, Tue). (880 0031).

Exhibitions

PARIS

**Perfume:** An enchanting exhibition in praise of perfume assembles 550 objects, mostly phials, bottles and perfume fountains from the 18th to the 19th century. Some were made of Vietnamese porcelain, others of Bohemian cut glass or from gold and enamel in England. There are silver pomanders with petals opening up and Chinese china statuettes. They all show exquisite workmanship and some of perfume's power to beguile. Le Louvre des Antiquaires, 2 Place Palais Royal. Ends Sept 15.

East Berlin. It is the biggest assembly of Pharaonic Art. Ends Nov.

Aachen, Sormond-Ludwig-Museum, Wilhelmstr. 18. 100 drawings, watercolours and pastels from Joseph Beuys, covering the fifties and sixties. Ends Sept 28.

BRUSSELS

**Opera costumes** from 1959 to the present including Zeffirelli's *Rigoletto*, Herreweghe's *Traviata* and Karl Erwin Höpfer's *Carmen* of Ulys. Musée de Costumes et Dentelle. Until November.

ITALY

**Florence: Palazzo Pitti (Sala Bianca):** Modern masters from the Thyssen-Bornemisza collection: The pleasure to be had from this remarkable exhibition is that it reflects the taste and prejudices of one individual: one of the few left who can afford Corot, Manet, Gauguin, Picasso and who is generous enough to send them to be exhibited in France, England, the U.S., Australia, Japan, and now Italy. This same collection, with a few exceptions, was shown at the Royal Academy in London last autumn. Ends Sept 28.

SWITZERLAND

**Martigny: Fondation Pierre Gianadda:** 250 Klee paintings in the striking modern gallery built over the Roman ruins of the city of Octodurus. Ends Nov 3. (028 23 78).

Amsterdam, Rijksmuseum, Pinthout. Continuing its centennial celebrations, the museum has put together a revealing exhibition of 69 of its finest Rembrandt drawings supported by a further 90 by anonymous Rembrandt pupils and followers to illustrate the extent of the master's influence. Ends Sept 29.

Luxembourg, Musée d'Art Moderne. L'art de la guerre: 100 de Jacques Henri Lartigue's timeless photographs of modern France between the wars. Ends Sept 13.

VIENNA

**Vienna 1870-1900: Dream and Reality:** The greatest names of the Viennese fin-de-siècle—Klimt, Otto Wagner, Schiele, Kokoschka, Adolf Loos, Josef Hoffmann—in a dazzling display of Jugendstil creative genius. The attempt to integrate the artistic achievements of the era with philosophy, science and technology (notably Wittgenstein but also Freud) and political transformations (the emergence of modernism) is ambitious and only partly successful. The complex tension between aesthetic and social reality on the one hand and the illusions or fantasies of individual artists on the other is

hinted at but not fully explored. A high point of the show is a reconstruction of Hoffman's room at the secession exhibition of 1902. Here, triumphantly restored, is Klimt's fifty-year-old Vienna fin-de-siècle humanity's progress through suffering to joy on the theme of the Ninth Symphony. Displayed exactly as in 1902, the show is a triumph. Ends Oct 6.

NEW YORK

**National Academy of Design:** Culled from the larger Royal Academy exhibit, this view of Edward Lear's prolific career covers not only the famous illustrated manuscript and verse but also landscapes and ornithological studies. Ends Nov 3.

WASHINGTON

**National Museum of American Art:** 30 paintings by Alexander Hogue capture the American Southwest through *dashdow* and *prairie* in highly stylized evocative works from the 1920s to the present. Ends Nov 3.

TOKYO

**Modigliani:** 130 works in oils, watercolours, and sculptures. National Museum of Modern Art, Kitano-mae Park, near the Imperial Palace. Ends Sept 28.

Saleroom/Antony Thorncroft

Autumn offerings

Christie's of South Kensington began the task yesterday of dispersing the contents of the home of the late Sir Arthur Bryant, a historian, collector and publisher at Myles Place, in the Close of Salisbury Cathedral. The opening session confirmed that buyers are prepared to pay exceptional prices at house sales.

In the furniture a George III mahogany tallboy sold for £8,500, as against a £3,000 top estimate; an 18th century satinwood occasional table in the style of David Roentgen was slightly above its high forecast at £8,500; and a pair of George III giltwood open armchairs with £10,000 (estimate £3,000-£5,000). All told the first session of the two day auction topped its high estimate by 10 per cent.

Sotheby's and Christie's in King Street may not be holding auctions in this tail end of summer but they are planning some major sales for the autumn. One of the most momentous is likely to be the musical instrument sale at Sotheby's on November 14, which will include four important instruments by Antonio Stradivari.

Most interest will be shown in the "Lady Blunt" violin. Made in 1721 in Stradivari's "Golden Period" it set an auction record for a musical instrument when Sotheby's sold it in 1971 for £84,000; it is likely to do the same again with its estimate of £200,000 to £1m. The "Wilhelm"

of 1725 also carries a mighty forecast—£600,000-£800,000, while the "Red Diamond" should also do well: it gets its name from its brilliant red varnish and last time it appeared at Sotheby's, in 1971, it made £28,000. Its estimate now is £300,000-£400,000.

All have been sent for sale by a foreign private collector. There is also a Stradivari cello, the "Pawle," it dates from 1730 and should make over £500,000. All told this is the most important sale for many years of musical instruments.

Christie's of South Kensington is boosting its sales of militaria, and its auction September 20 underlines its move towards approach. Among the items on offer are Captain Oates's (of South Pole fame) helmet as an officer of the 6th (Inniskilling) Dragoons (£2,500-£3,500); a rare gilt metal parade cuirass of the Prussian Regiment of Garde du Corps, introduced in 1912 and in this case distinguished by the High Order of the Black Eagle (£3,500-£4,000); Peninsular War coats and other items of the period (£1,000-£1,500); and a set of uniforms of the Norfolk Yeomanry (£1,000-£1,500).

At Phillips next Wednesday the Flat sports saloon that Mussolini gave to General Franco for a birthday present in 1941 is for sale at around £12,000, while Paul McCartney's 1972 Lamborghini carries a £14,000 estimate.

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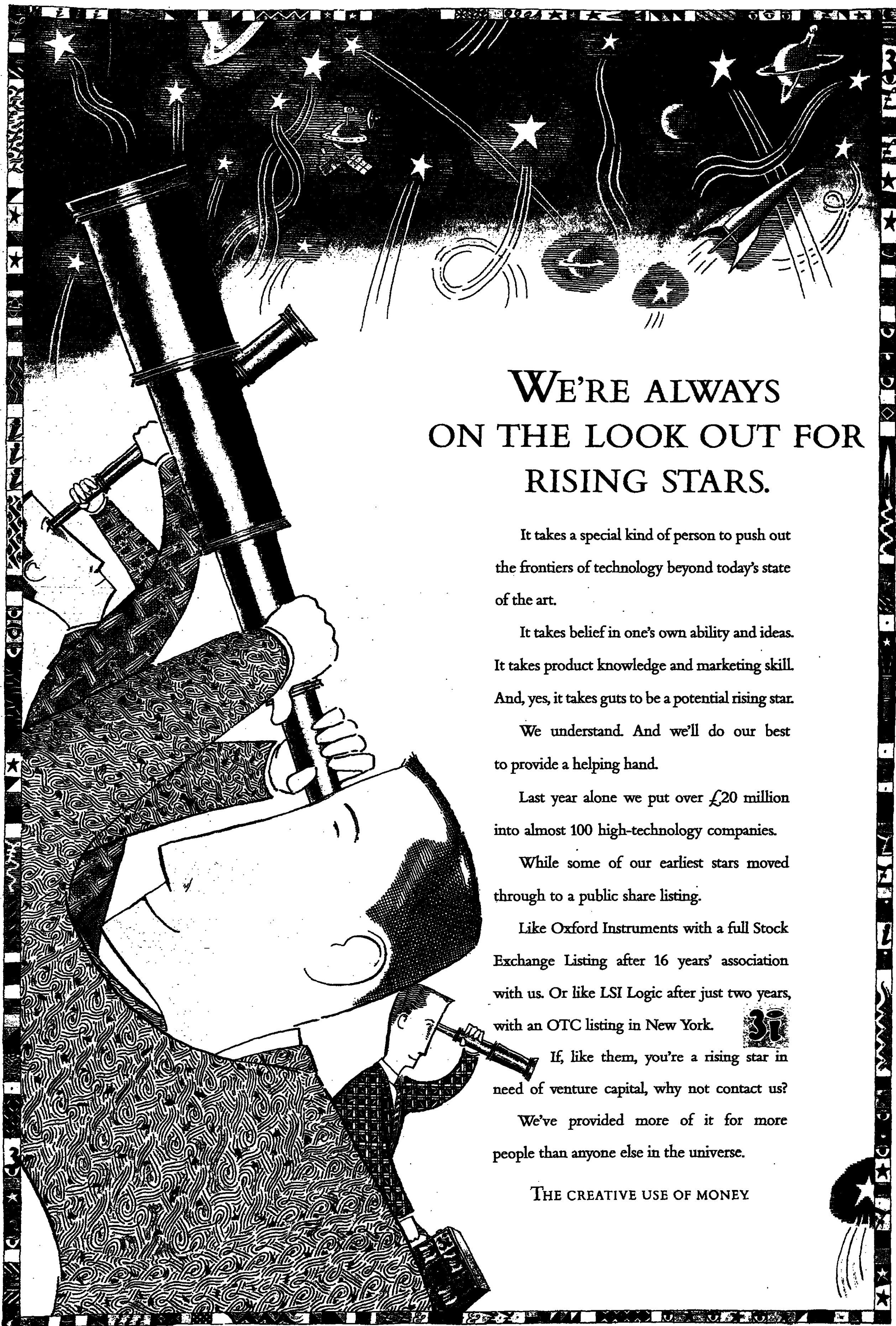
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## TECHNOLOGY

EDITED BY ALAN CANE

## Icarus takes to carbon fibre wings

WHEN Paul MacCready's pedal-powered Gossamer Albatross flew across the English Channel to France it seemed that the last frontier in human-powered transport had been passed.

But that flight by cyclist Bryan Allen in June 1979 also opened up more possibilities. MacCready's bold use of new materials such as Mylar and Kevlar, the polyester film and polyamide fibre made by Du Pont, who sponsored the attempt, showed that pioneering human-powered craft could lead the way in the techniques of working with the new materials.

Last weekend's Zapple Festival of Human Power at Milton Keynes, Buckinghamshire, showed in microcosm the extent to which different industries, often based on metal technology, have yet to exploit those techniques fully.

Even the aircraft industry, which uses composites widely, is only beginning to use them seriously for load-bearing structures, as the designers of human-powered aircraft do as a matter of course.

The limits have to be explored for muscle-powered aircraft and vehicles precisely

Human-powered transport has come a long way since Icarus, making bold use of advanced materials, reports Michael Strutt

because of the limitations of the "power unit." Even an athlete delivers only about one quarter to one half a horse-power for sustained periods.

At Ontario Motor Speedway in 1978 50 mph was broken for the first time by two riders pedalling lying down in White Lightning (designed by Chris Dreike and Tim Brummer of Northrop University), a streamlined tricycle with a very light honeycomb shell. But the Vector (designed by engineers from General Dynamics) which in solo and tandem forms now holds the records at 58 mph and 62 mph, used glassfibre shells on steel frames.

The last few ounces of weight are not usually as crucial as overcoming wind and rolling resistance, so metal is still a

staple material for these road machines. For instance, the three-wheeler entered at the Milton Keynes Festival by the Gifford Technology team—former Cranfield Institute of Technology students—featured classic pop-riveted aircraft construction of aluminium tubes and sheet aluminium brackets, with a glassfibre shell and solid carbon fibre wheels.

On water, a group of people rowing sleeker hulls is a way of pushing up speed, and the official record of 18.43 mph set by an East German rowing eight in 1976 still stands. But engineers now have turned their attention to carbon fibre hydrofoils and propellers.

Carbon fibre planes are the secret of the Flying Fish, jointly designed by Dr Alex

Brooks, an aeronautical engineer and Dr Allan Abbott, a physician. Both belong to the California MacCready team.

In fact, the device—which earlier this year set a new unofficial record of 15 mph powered by Steve Hagg, an Olympic Gold Medal cyclist, is nothing like a boat. It consists essentially of a standard bicycle frame and cranks fitted to two horizontal foils, 20 in at the front and 6 ft at the centre.

Since it simply sank when not being pedalled at speed, it had to be catapulted into the water from the bank.

But it is in the air that the skills of design and working with new materials count so much more than sheer muscle power. The necessary lightness and performance can be achieved only by the most refined development and use of available technologies.

The competitions, sponsored by the British industrialist Henry Kremer with prize money totalling almost £250,000, has encouraged the aircraft teams to improve the machines steadily since the landmark day in 1977 when MacCready's Gossamer Condor took the prize

for the first sustained flight. A speed competition launched in 1983 has stimulated many new projects, including a three-person design in New Zealand which has a 100-metre wing-span.

The MacCready team set a new record of 50.35 mph with their Bionic Bat, a 5ft span, 31 kilo machine which uses stored electrical power (stored power produced while flying is allowed by the rules) to drive a pusher propeller. Then Gunter Rochelt of West Germany achieved 23.28 mph in his pedal-powered Musculair.

MacCready's 22.45 mph last December is still being ratified but meanwhile Rochelt has just completed a remarkable feather-weight aircraft, Musculair 2—a mere 20 kilos—which looks set to push the record to 25 mph.

This elegant, 20-metre span craft is built almost entirely of composites. Its 5 in diameter main boom is of double-wound carbon fibre, pedal cranks and chain wheel are carbon fibre, the wings carbon fibre and foam covered with plastic film and the cockpit is of glass-fibre and foam sandwich.



The Flying Fish planing on its hydrofoils.

achieve? Rochelt says that human-powered flight for the enthusiast rather than the pioneer few is still a long way off. But there is another goal—flight in a human-powered helicopter.

Four or five groups, in

Europe, the U.S. Japan and Poland, are working on machines that might do it, and in the U.S. a \$15,000 prize has been offered for the first to fly to a height of ten feet and hover within a prescribed 10 sq metre area.

## Mitsubishi shows the way in factory automation

SETTING the pace for high efficiency low cost production of memory "chips," a plant run by Mitsubishi at Saljo in Japan, is entirely automated—from the bare silicon wafer through to the test and packaged part.

Mr Joseph Grenier, a staff member of Dataquest, the market research company, was recently shown round the plant, which has a capacity of 10m 64k (64,000 bit) dynamic random access memories (DRAMs) a month, using 5-inch silicon wafers as the starting point.

He reports that the plant cost \$127m to build. A second unit, making 256k devices, was recently completed at a cost of \$180m and has a capacity of 7m parts per month.

The 64k factory is on two floors, the lower housing wafer fabrication, the upper assembly and test. Mr Grenier reports that few people were to be seen on either of them.

The wafer fabrication, a "main and side road" layout is used with trackless, optically guided vehicles trundling up and down the main road deliver-

Geoffrey Charlish reports on a highly efficient Japanese microchip plant

ing and collecting parts from input/output stations at the junctions with the side streets.

Down the side roads are the various semiconductor fabrication processes. At the main/side road junctions, robots moving in the side streets transfer the storage cassettes of wafers from the guided vehicles to the various pieces of processing equipment.

At no point in the production process do human operators handle wafers. After initial testing, the wafers move automatically on a lift to the second floor where they are broken into the finger nail-sized chips and assembled into packages. Robots running on overhead tracks transfer the

devices among the various test stations. Everything is automated, including encapsulation of the chips in their packages and "burn-in" (in which the devices are run for some hours to see if they develop early faults).

A hierarchy of computers controls the plant: a central processor talks to two further machines, one for each floor, and these in turn control the computers associated with each of the processes.

The Dataquest observer reports that the defect rate obtained in the Japanese plant was about five times better than normal.

Production time from bare wafer test is about three weeks, which Dataquest says "should be compared with the six to 10 weeks required for the usual U.S. fabrication cycle." Assembly and test takes about a week.

It is estimated that the plant is achieving a yield (percentage of good chips) of between 85 and 90 per cent for 64k DRAMS.



Reducing defects: even in full protective clothing, human being inevitably bring dust into the work area, and dust is the single biggest cause of defective chips.

## Cardiff's microcomputer translates sound to crotchets and quavers

GREAT composers of the future should be spared the laborious task of writing out by hand their crotchets and quavers, turning instead to a microcomputer electronic pitch recognition system just developed at University College, Cardiff.

The system, consisting of a microphone, signal processor and graphics software, is capable of translating the pitch and duration of musical notes instantly into standard musical notation on a micro-computer screen—and storing and playing the notes back as required.

Cardiff University Industry Centre, which is dedicated to getting product ideas out of the lab and into the market place, has established a new company, Auditec, to handle the system.

Only two products have been developed so far, both for the

descant recorder. One is essentially a computer game for young children, combining the system's note recognition capabilities with cartoon graphics and a library of tunes. The other is a serious descant recorder tutorial programme.

CUIIC is also interested in developing the pitch processor's use in industrial and commercial fields, provided it can find a company willing to provide research and development funding.

It suggests, for example, that the processor could be packaged as a security device which would allow access only when it recognises a sequence of notes.

Equally, it could be geared to monitor the performance of industrial machinery, by signalling changes in the pitch of electrical motors.

ROBIN REEVES

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## U.S. sales contest over PBX

SMALL, PRIVATE branch exchange contractors in the U.S. are being squeezed out of the distribution business by the big telecommunications companies, as the demand for sophisticated office automation facilities increases.

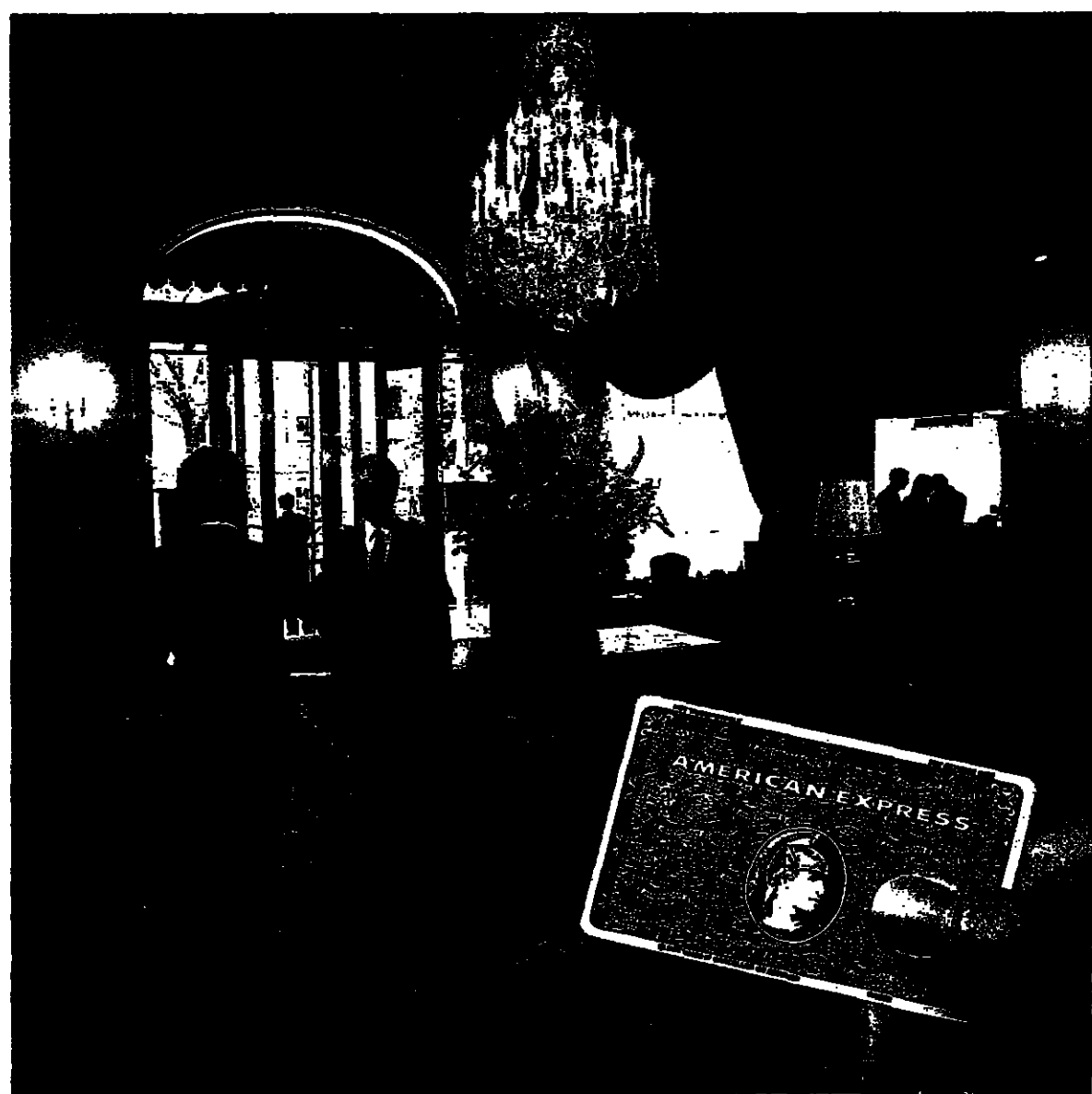
According to a new report from Northern Business Information, small contractors have neither the facilities to sell and support office automation systems nor the financial power to fight protracted price wars. AT & T and the Bell telephone companies, on the other hand, are ready and able to provide their customers with sophisticated systems and have deep enough pockets to hang on as margins dwindle.

The report shows that shipments of private branch exchanges fell by 8 per cent between 1982 and 1984. By 1989, according to the report, pbx distribution will be controlled by the Bell companies, AT&T, Rolm and Northern Telecom, large contractors and some process control companies selling pbxs as value added resellers.

## Retail fashion stock system

A new control system for fashion retailers has been introduced by Retailer Computing Limited of the UK. Auto-Order monitors retailers' stock levels and allows automatic re-ordering of merchandise to maintain various lines of stock at the most profitable and cost-effective levels.

The system runs in conjunction with Retailer Computing's Anticheck ticketing system, and uses a budget and stock file interfaced to its order file. Stock figures, sales information and a predetermined budget are used to decide what future orders should be.



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## ULSTER'S LINEN INDUSTRY

## The continuing battle for mass appeal

By Anthony Moreton, Textiles Correspondent

A FEW weeks ago, Mr Pat Carruthers, managing director of Ewart Liddell, a leading Ulster linen weaver, received a phone call at his home in the Savoy Hotel in London complaining of fading in some of the famous pink damask tablecloths used in the hotel's river restaurant.

## The durability of the end-product

Gathering his colour samples together hurriedly, for the Savoy is a valued client, Mr Carruthers sped to London and, on arrival, was taken into the hotel's linen store to be shown the offending items.

There was, indeed, some fading but, fortunately for Mr Carruthers, it was established that the tablecloths had not been made by Liddell.

Because the tablecloths had their year of manufacture woven in Mr Carruthers was able to discover they had been made, elsewhere in Ulster, in 1949.

The story illustrates two of the problems facing the industry: the durability of the end-product, whether tablecloths, clothes or linens, and the market image.

"We have tried for years to get a mass-appeal for linen, especially in clothes," Mr Carruthers says, but with little success.

"Marks and Spencer tried linen garments but people tended to return them complaining about bad creasing."

"Linen does crease. So if you buy a linen suit or dress you have to have the self-confidence to carry this off, knowing other people will realise you are wearing linen and that it is an expensive garment."

"The shopper in the mass-market chain, paying £19.99 for a jacket, wants the crisp look associated with easy-care synthetics. She does not want creases. Getting through to the mass market is very difficult."

Despite these problems linen has been making a strong recovery in the past few years after a period of at least 15 years in the doldrums. The industry is investing heavily, putting on more workers and exporting over half its £100m-a-year output.

Despite the problems of creasing linen has many admirable qualities, not least its ability to absorb fluids. It is this which makes it the best fibre available for tea towels, napkins and tablecloths.

To meet the challenge of other European producers, especially the Italians, the world leaders, and the French some £35m has been invested in Ulster over the past two years alone, with Herdmans of Slon Mill, near Strabane, accounting for some £10m of this.

"We have been able to do this," according to Mr James Herdmann, chairman, "because we have been making decent profits after a long time in the doldrums."

"If we could get the exchange



Weaving at the John England factory in Belfast.

rate right in our major markets, Italy, Belgium and West Germany, we really would have a bright future."

Others have been investing steadily, too. At Ulster Weav-

ing, in Killyleagh, £1.7m has been spent in the last 18 months and another £2m before that. Liddell has invested over £2m; and at Ballinveley Bleaching a new dyehouse, effluent works

and boilerhouse costing some £2m have been put in.

Such investment would have been almost inconceivable only four or five years ago. Poor marketing and an over-reliance during the 1950s and 1960s on old-fashioned production methods had allowed the Italians, Swiss, French and Germans to leap ahead of an industry that was once paramount in Europe.

As continental producers incorporated style and flair into their products the Ulster industry continued to think the market ought to buy what it produced rather than produce what the market wanted. Tablecloths, tea towels, tarpaulins and Mailbags continued to dominate Northern Ireland thinking and production.

"The industry had become far too machine orientated," Mr Peter Larmor, chairman of Ulster Weaving and head of the Central Council of the Irish Linen Industry, admits. "We simply did not take enough account of what the market wanted."

Another company chairman, who preferred not to be named — surprisingly uncommon in the province despite its political problems — said that between 1912 and 1967 his company had worked the same looms.

Part of the reason for this outdated management approach lay in the heavy concentration of family concerns in the industry. Liddell is virtually the only company that is part of a large group, in its case Vantona Virella.

New young managers, such as James Herdmann, in his 30s,

have helped reverse the decline. So, too, has the growing attraction of natural fibres among European buyers. Flax, from which linen derives, is the only fibre indigenous to Europe. But the most important factor has been the awareness within the industry of the need for a greater fashion content in linen clothes. Here, the Italians were the undoubted leaders, but Ulster has learned the lesson.

It has also learned that much better marketing is necessary. The younger managers have allowed linen to think big.

Mr Simon Haselden, chairman of Spence Bryce, has engaged Amanda Knight, a young designer, to help revamp the range. "We have introduced new novelty ranges," he says. "It is the only way to stay ahead of the market. You have to go with fashion because at the top end of the trade there is a lot of added value in linen."

"Countries such as Czechoslovakia and Poland can produce cheap, run-of-the-mill products in larger quantities than we can. So we must concentrate on those areas where we have a recognisable lead."

To some, though by no means all, the problem of creasing has to be tackled. "Some of us are keen to find a way of eliminating it," Mr Larmor says. "It can be done, with the application of resins to the fibre. The trouble is that such a treatment produces a brittle cloth which wears badly. We are spending a lot of money to find a solution."

With many of the production and marketing problems being put right, the main threat to the industry is now an external

one. The East European producers will continue to dominate the bottom end of the market because their pricing policies defy commercial logic. Low-cost Far Eastern producers will also continue to dominate areas such as handkerchief production.

The possibility that China might become a bigger producer is also causing some concern. "China," according to Mr Larmor, "used to be a big buyer of Ulster linen for use in embroidery. Now it is trying to spin and weave its own, possibly blending flax with cotton. The Italians seem to be giving them advice and the Japanese are thought to be putting some money up for research projects. If China does

## The problem of creasing has to be tackled

become big we could face serious difficulties."

Most producers in Ulster believe these threats can be contained as the outlook for the industry is encouraging. Employment may fall a little from its present level of 6,400 but any decline is more likely to arise from the introduction of new machinery than a falling-off in markets.

Linen is on an upswing, which has come as much of a relief to the industry after 15 troubled years as to the Government given the industry's important role in the regional economy.

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## SPOTLIGHT ON AN UNLIKELY U.S. GROWTH PROSPECT

## Why school buses are big business

By Andrew Baxter

**CORPORATE AMERICA'S** relentless search for profitable new businesses, coupled with Reagan-inspired moves to cut costs, has put the spotlight on a neglected and seemingly unlikely growth prospect—school bus services.

Every schoolday, more than 22m U.S. children are carried to and from their seats of learning by about 350,000 buses whose bright yellow livery is a familiar sight on U.S. roads. To the outsider, mention of U.S. school buses might revive "bussing" controversies of the 1960s and 1970s, when tampons flared as schoolchildren were moved around to achieve racial balance. Bussing still continues, but otherwise little has happened over the past 20 years to merit attention from the media or big business.

The reality, however, is that school bus services are in themselves a big business. Annual expenditure for transporting pupils to and from school is estimated at \$5bn. But surprisingly for a private enterprise country, about two-thirds of the business is in the hands of school districts, who buy, operate and maintain the buses. The remainder is privately owned and operated under contract with the local school boards.

These proportions have remained remarkably constant over the past 15 years, in sharp contrast to the situation in Canada, where private operators have been able to claim cost advantages and taken at least 70 per cent of the market.

There is considerable debate in the U.S. over whether there will be a similar shift south of the border, with some seeing a clear parallel with the privatisation of waste management services over the past 20 years. On the other hand, there is general agreement that the contractor-owned sector, at least, is ripe for change.

According to figures compiled by William Blair, a Chicago-based investment bank, the private sector numbers 10,000 or more contractors with an average of eight or nine buses each. Only a handful of companies have fleets of more than 575 buses.

On a state-by-state basis, the picture varies widely, with private contractors running all school bus services in Nevada and Rhode Island and none in North Carolina, according to Blair's figures. Even free-wheeling Texas introduced laws allowing private contractors only last year.

The private sector's hold on the business is therefore extremely patchy while its ownership is diffuse. "This is the kind of fragmented industry that is subject to being coalesced," says Mr Henry Jicha of Toronto-based broker Wood Gundy.

In the past year, this process has already begun. Laidlaw Transportation, a Hamilton, Ontario-based group that has expanded rapidly into the school bus business in Canada, strengthened its position as the largest operator in North America, by buying last autumn the U.S. school bus business of

ARA Services, doubling its bus fleet to more than 8,000 units. The company is now busily snapping up smaller operators in the U.S., and over the past year has doubled annual revenues from school bus services to about \$820m.

Around the same time, Mayflower, a U.S. transportation group, made its debut in the school bus business by buying for \$24m the privately-held R. W. Harmon & Sons, the second biggest U.S. operator with a fleet of more than 2,700 buses. It, too, is now buying smaller bus businesses as contracts with school boards—generally for three-year periods—come up for renewal.

Both companies see benefits from moving into the school bus business. In the case of Mayflower, R. W. Harmon's steady profits stream counterbalances its removal activities, whose fortunes tend to follow the general level of economic activity. As Mr John Burnside Smith, chairman and chief executive, said in London recently, "Kids go to school in good or bad times." Conveniently, the summer vacation in the schools coincides with the busy period for removals, smoothing the seasonal fluctuations in earnings so abhorred by Wall Street.

Several factors are combining to give the bigger companies with experience in transportation an advantage over the little



R. W. Harmon buses carry 275,000 children a day.

men. Economies of scale, not only in buying buses and tyres more cheaply but also in negotiating a better deal on insurance, are a key element.

Mrs Karen Finkel, executive director of the National School Transportation Association, which represents private contractors, says that "insurance has really skyrocketed and it is very difficult and expensive for people to get." She notes that many of the larger companies are self-insured.

Secondly, the financial muscle of the larger companies gives

them the ability to maintain a modern bus fleet, which is likely to impress school boards on safety grounds, while their size and banking connections offer leasing opportunities that help reduce the capital expenditure needed to buy buses.

The smaller operators, in contrast, might face a hefty bill to replace their ageing buses. Most are thought to be family businesses, perhaps with ageing managements and no successors.

All this puts the larger companies in the driving seat when a school board, anxious to

reduce costs, is considering to whom it will award a contract. If the big company wins, it can buy out the vanquished contractor's buses. Alternatively it could arrange a management contract and participate in the business without the capital cost.

On the more vexed issue of the possible increase in the private sector's slice of the business, opinions vary. Both Mayflower and Laidlaw not surprisingly, perceive a growing trend towards privatisation, and say school boards are increasingly asking themselves whether they should be involved in transportation.

Similar thoughts have crossed the minds of school authorities in other countries, notably the UK, and, as ever, the question of cost comparison appears to be crucial. Mrs Finkel, for the private contractors, says: "A lot of people feel there is a move towards contracts just because it is more cost efficient." She cautions, however, that a trend towards a bigger private sector appeared to begin 15 years ago but fizzled out.

In contrast, Mr Paul Stewart, president of the National Association of State Directors of Pupil Transportation, sees no big move towards an increased private participation, and says: "I'm convinced that the public sector can do the job economically."

The big operators believe they can undercut the public sector by around 10 per cent. William Blair's analysis, meanwhile, says that studies of similar municipal services show that it is, in general, "more costly, sometimes significantly more costly, for the public sector to perform specified services. It remains to be shown whether that is the case with school transportation."

While the outlook on school bus services is only a small part of the roughly \$106bn spent on public education each year, the pressure on states and school boards to cut costs is generally recognised as one small part of the U.S. Administration's faltering attempts to trim the U.S. budget deficit. Tax reform proposals may have the effect of squeezing school boards further.

One cost advantage for school boards contracting out is on the employment side, where retirement costs would be transferred to the private concern. On the other hand, there could be political and trade union objections to privatisation, as has happened with similar municipal services in the UK. All this prompts William Blair's Mr Tom Foster to conclude that at present the already privatised portion of the market will provide the main growth opportunities.

As for the profits that new entrants to the market can expect, the general consensus

seems to be that no one is going to make a fortune but the business does produce steady profits. Mr Jicha says the private company can earn a net return of some 5 to 8 per cent of sales.

Then there is the question of growth prospects in the market itself. The fall in the U.S. school population from the post-war "baby-boom" years might suggest that the market is shrinking. In fact, annual spending has risen by an estimated 15 to 18 per cent for many years.

Expansion of suburbs and school amalgamations due to falling enrolment in some areas has made for longer distances between home and school, and the days of long walks to school are virtually over. These factors have been mainly responsible for an increase in public bused public expense from 42 per cent of the total school population in 1968 to 57 per cent in 1983. School bus totals have risen from \$22,600 in 1972 to \$26,100, 10 years later.

Statistics suggest the fall in the school population is coming to an end, and that there may even be a slight rise in the next few years. Considerable growth is expected in the much costlier services for handicapped children, who generally use smaller buses and require special equipment and care. This will more than offset an expected decline in bussing for desegregation.

Whether the private or public sector takes fuller advantage of the opportunities remains to be seen. At least there is one thing that no-one is planning to change—the colour of the buses.



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## FT REGIONAL REPORT



Repairs at British Rail's wagon shop



## DONCASTER

Labour skills and business traditions are being promoted to counteract falling employment



The former International Harvester tractor factory, now part of J. I. Case, seems to have a more secure future

## Trying to find a sharper image

By Nick Garnett

THE Metropolitan District of Doncaster has discovered rather belatedly that it needs an economic development unit with its own separate image. Such a unit is now on the stocks. It is Britain's biggest metropolitan district in area, encompassing 290,000 people, but has been enduring an unpleasant contraction of employment base since the early 1980s. With a still substantial, though declining, manufacturing network of companies, a rich vein of skills and long tradition in business start-ups, the South Yorkshire town and its surrounding townships and villages badly needs a sharper image. The loss of several big manufacturing names over the past seven years, steep decline in jobs among its unusually large cluster of eight companies employing around 1,000 people or more and two severe unemployment blackspots in Mexborough and Thorne present difficult challenges.

The local authority believes it is hampered by a persistent underestimation by the Government of its severe problems, particularly as its western mining areas will suffer substantial cuts in jobs over the next few years. With an unemployment rate of almost 18 per cent, the district has Intermediate Area aid status apart from Mexborough, Conisbrough and Denaby, which are covered by the top-rated Development Area grants. In these areas unemployment is probably closer to 25 per cent.

Doncaster has a host of positive features to promote. One is its importance as a wealth creator and retailing centre for a catchment of more than one third of a million people. This was recognised by Sainsbury's, which opened its first northern store in Doncaster. Another is the district's surprisingly varied geography. It stretches in the south to the pretty former coaching town of Bawtry close to the boundary with Nottinghamshire, set among Forestry Commission plantations. In the east are the flatlands with isolated and rural villages some of which have closer affinities with Humberside. The circle of pit villages around the town of Doncaster elongates outwards in the west to encompass some four manufacturing and coal-mining districts, which share some of the physical characteristics of the county's Sheffield-Rotherham-Barnsley industrial heartland. In the north, Doncaster reaches the farming and coal-mining areas of West Yorkshire. Another strong point is communications. Doncaster is a surprisingly short 11 hours from London by the fastest trains. It is also within easy motorway driving distance of the Humber-side ports as well as being alongside the A1 and close to the M1.

The South Yorkshire Canal, running through the district, which can handle sizeable barges and cargo vessels, has been the subject of a recent £10m widening and improvement programme. Doncaster has a wharf area at Gasheuse-Bright. The town has escaped the kind of dereliction and housing decay that befalls many urban areas. It has some unattractive terraced housing and there are some housing pressures in the mining villages, but this is on a relatively small scale. There are also substantial pockets of up-market housing in suburbs like Bessacarr and in the farming villages. Doncaster receives the lowest of the three grant levels from Urban Programme funds. The district is not over-endowed with cultural and sporting facilities. The latter will be bolstered however if a £22m sports complex on 300 acres goes ahead. Doncaster Ranges, which has 22 days trading a year, is the home of the St. Leon.

Coal mining remains one of the district's principal strengths but also its Achilles heel. The National Coal Board is the biggest employer in Doncaster, where it has its area headquarters. Coal mining has also spawned related businesses in the district such as Mining Supplies, manufacturing a range of equipment including conveyors and power drive systems, and Cementation which has its mining division headquarters in the town. But the coal industry is providing steeply declining job opportunities. Within the district's political boundaries the economic life of half-a-dozen villages are based directly on local pits, but the influence of the Coal Board on jobs for Doncaster's workforce and economy stretches much further.

Total NCB employment (excluding white collar staff) in the board's Doncaster area which stood at almost 13,400 early last year is expected to fall to between 9,500 and 9,800 by next year. Apart from that planned reduction, the NCB has warned miners at the Yorkshire Main colliery in Riddington that the pit will close unless productivity rises. As the coalfield moves east, planned mining developments at Thorne will not compensate for these job losses, which are putting severe pressure on some mining villages. The miners' dispute was a bad blow to the district's local economy and blackened Doncaster's labour relations image. Most companies there operate with little labour friction. Doncaster has been more fortunate with British Rail Engineering (Brel) the second biggest industrial producer. As Brel continues to eliminate capacity the Doncaster site has been a haven of employment stability, though its workforce is due to drop by 350 over the next 18 months from its present 3,100. This will be Brel's third biggest site after the closure of Swindon, and is benefiting from the electrification programme for the East Coast route. It is building class 58 locomotives, and long-rail welded wagons and this year won Brel's first repair contract (for 450 freight wagons) on the basis of competitive tendering with private builders.

Mrs Barbara Bradbury, Doncaster's industrial promotions officer, has been working hard to fill gaps left by companies which have closed or contracted. The moderate Labour-controlled council, however, needs to provide more money and manpower for this task. In an 18-month period between 1980 and 1981, Doncaster lost 8,000 manufacturing jobs. In the past decade plant closures have included those of GEC, British Mohair Spinners and the Fairbrother Textile Company at Thorne. Doncaster has seen the loss of Burton, two sweet manufacturers Nuttalls and Parkinson, and lawnmower manufacturers Ransome Simms & Jefferies. The two benefits resulting from these closures are that there is a wide range of human skills available to incoming companies and a broad spread of industrial and commercial properties. The council has a substantial industrial estate development programme and units on the market range from 400 to 130,000 sq ft.

## Big and small but no middle

DONCASTER'S industrial structure is characterised by top-heaviness of big manufacturing sites, a reasonably well developed patchwork of small businesses but a dearth of companies employing between 500 and 800 people.

Aside from the Coal Board and British Rail Engineering, Doncaster has a clutch of companies employing 1,000 to 2,000 people, including some of the biggest names in British industry. International Harvester, now part of J. I. Case, employs 1,800 making tractors of 46 to 90 hp at its Wheatley Hall site. Local management appears confident that Doncaster will remain unscathed in future rationalisation by Case and that there is some possibility that its nearby Carr Hill site, closed a few years ago, might reopen. Brel, one of the world's leading companies in wire, wire rope and fibre rope employs almost 1,900 in Doncaster, where it has its headquarters. Pegler-Hattersley, which employs 1,300 in Doncaster and also has its headquarters there, manufactures a vast range of valves, taps and compression fittings, many of them in brass. ICI Fibres, with a work-

force of 1,300, makes nylon yarns and has a wide range of products including industrial sewing threads used in conveyor belt reinforcement, and carpet yarn. Rockware, with just under 1,000 employees, manufactures glass containers for a range of products from soft-drink to cosmetics. Some of these bigger companies like Brel have kept employment relatively stable. Others like ICI and ICI have implemented drastic cuts. A cluster of companies have smaller workforces. S. J. Gent, the clothing manufacturer, has sites in Doncaster and Mexborough and a lighting division in Denaby. Crompton Parkinson employs 500 people making fractional hp motors for industrial equipment and domestic appliances. It also has a lighting division with a workforce of more than 300. Other companies include Polytype and Bartol, which make plastic plumbing, Pilkington's glass-polishing site and Paragon Plastics. While trying to encourage inward investment the district council has also been trying to encourage local small businesses. In co-operation with the chamber of commerce a business advice centre has been set up.

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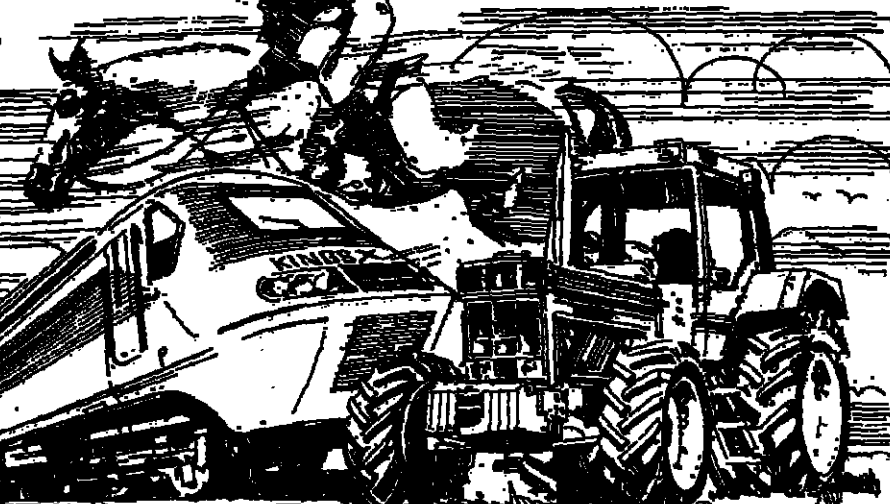
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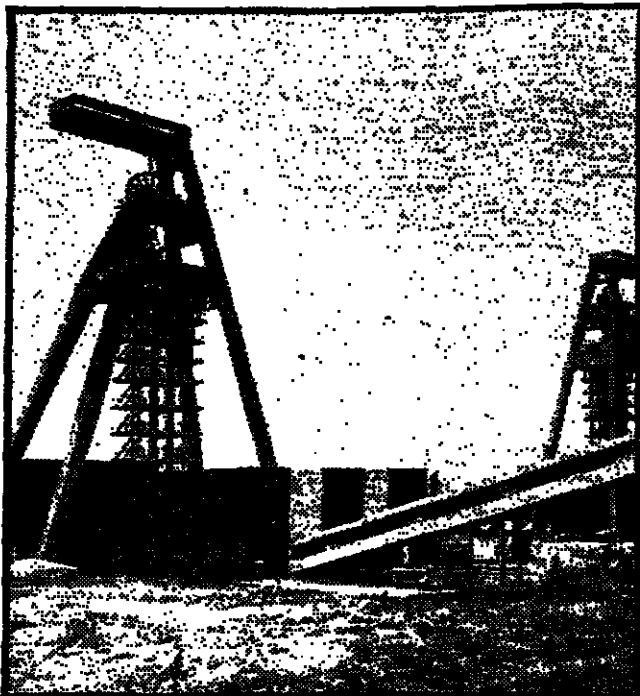
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## DONCASTER 2

The fortunes of some of the area's leading employers are examined on these pages by Alastair Guild

## Fightback to overcome £80m pit dispute toll



A scheme has been approved to re-open Thorne Colliery, where £30m has already been invested

MR TED ROBSON, the National Coal Board's deputy area director for Doncaster, does not hide his disappointment at the effects of the recent dispute.

"We lost 25 per cent of production capacity and suffered more than any other area. We are now trying to put pits back into order and to redevelop and re-equip faces."

The replacement value of equipment lost will be more than £20m. The financial loss attributable to the total cost of recovery in the area could reach £80m by the end of the present financial year. Mr Robson emphasises also that the cost of pit recovery has reduced the amount of capital investment available.

"During the dispute there was virtually no safety examination by the National Union of Mineworkers and they picketed our other safety staff. Management provided the only safety cover. Crush and geological deformation on the faces and underground roadways resulted, because of the average depth of our coal seams of 800 metres."

Pits in the area have always suffered from high occurrence of spontaneous combustion. Seams can burst into flames by their own oxidation, and more methane than usual is released as coal is cut.

"During the period of recovery, we have had to take a long hard look at what we had left. The cost of recovery in some faces was greater than the value of the reserves left. These faces have been sealed off."

"The Doncaster area needed 40 faces to satisfy demand from customers. There are likely to be 29 faces remaining, but their performance is expected to be relatively greater once the investment programme is complete and the workforce streamlined."

### NATIONAL COAL BOARD

The area is cutting its workforce of more than 10,000 by 2,500 before the end of March 1986. Most of these have already left. Plans cover this reduction by transfers and voluntary redundancy, with the level of manpower reductions in the following year depending on improved colliery performance. Productivity has already improved dramatically. The area's output before the dispute was 8.25 tonnes per man per shift. The neighbouring areas in Yorkshire and Nottinghamshire were producing 12 tonnes.

"We used to lose £300,000 worth of coal a year as a through dispute. Unless our performance had improved by 50 per cent, we had a doubtful future. However, since the dispute, productivity has improved to the present basic performance of 1.5 tonnes per man," Mr Robson says.

"We supply a variety of markets and we sell all the coal we produce. But we are competing with other areas, not so much on price as for NCB investment."

The area also has reserves that should last well into the next century, the majority of its pits having been sunk in the 1930s.

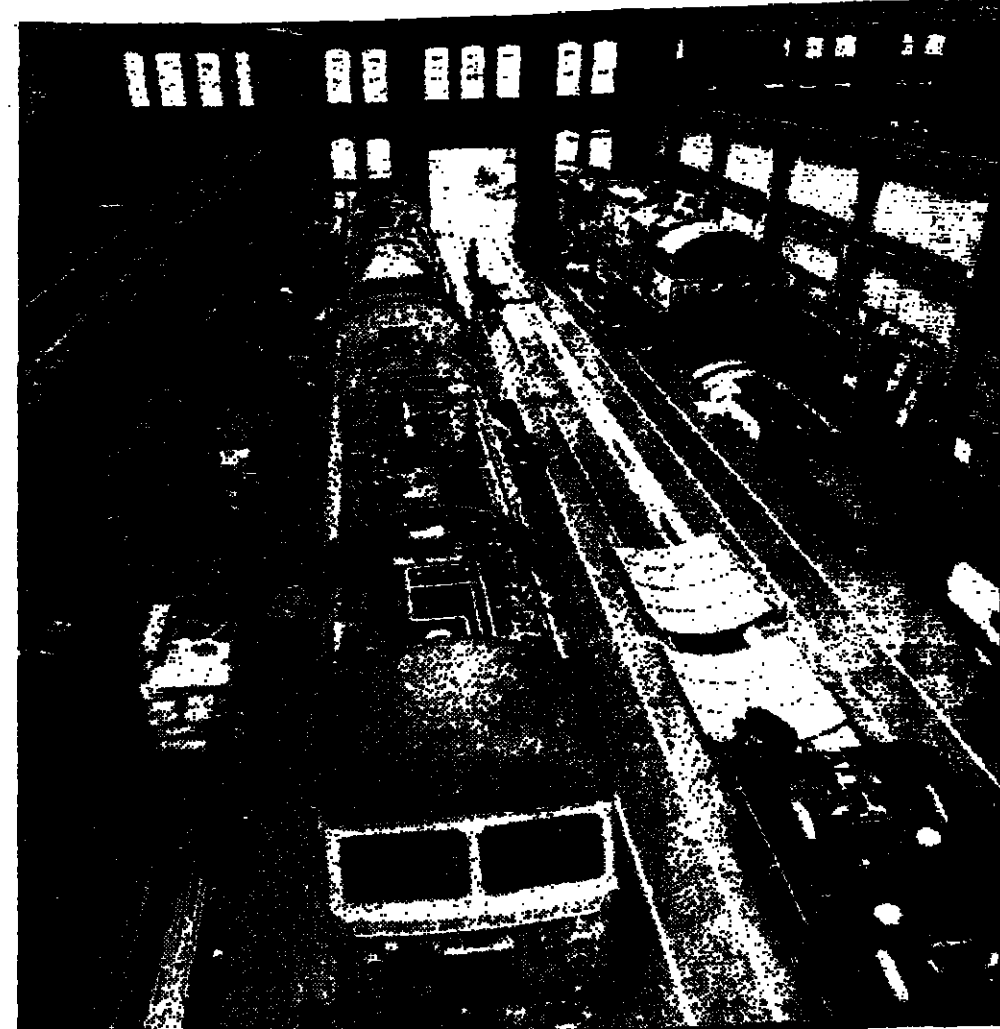
As the NCB has had an annual capital investment programme for the area of about

£40m for some years. This year it is investing £38m on improvement schemes in the area including:

- £28m developing new seams at Frickley.
- Rossington Colliery to have new underground roadways and coal bunkers.
- Major roadways to new areas of coal at Hickleton Colliery.
- £8m being spent on driving roadways to new areas of coal at Hatfield Colliery.
- Plans for a new shaft bottom and major new road drivages at Barnsley.

Perhaps the biggest investment will be at Thorne, where the NCB has so far spent £30m. Thorne, sunk just after the First World War, but always had water problems in its shaft. In 1956 it was shut to contain the problem but in the late 1960s, when it was ready for re-opening, there was no great demand for its coal so it was left on a care and maintenance programme. A scheme has been approved for re-opening for production involving the sinking of a new shaft.

Mr Robson emphasises the importance of mining to the whole area. "It must be one of the biggest contributors to the local economy. The pits are all fairly close to the town. Doncaster is the centre of a circle of many satellite towns. Our wages bill each year is £85.6m. We pay rates of £1.9m and buy in services and materials of £43m."



Job losses at Brel's Doncaster workshops are likely to be less severe than others in the UK

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## PEGLER-HATTERSLEY International group rooted at home

PEGLER-HATTERSLEY is one of that rare breed of companies to evolve into a truly international group while retaining its independence and its roots.

It had what Mr Harold Grace, the group's present managing director, calls "a classical 19th century romantic beginning." The original family business was founded by Alfred Pegler, a City of London merchant, who established the Northern Rubber Company in 1871. At the turn of the century, his son Frank established Pegler Bros in Doncaster and Pegler and Louden in Glasgow. In 1935, Peglers became a public company.

Hattersley and Newman-Henders, the two other public companies which came together with Peglers in 1968 and 1969 to form the group, were also established in the closing years of the 19th century, as were some of the smaller companies in the group.

Though still based in Doncaster, 40 per cent of group turnover arises outside the UK, including substantial interests in related companies in South Africa, New Zealand and Australia. Overseas operations contribute more than 30 per cent of group profit.

Its two main market areas are fluid control, including industrial valves, and building products such as domestic water fittings, radiator valves, rainwater pipes and guttering.

The group suffered from the 1980 recession and its workforce was cut from 7,000 to 5,600. The number employed in Doncaster has fallen from 1,500 to 1,200.

"Both areas were affected quite seriously by the cut in capital expenditure programmes and the rise in ster-

ling, which opened us up to imports," Mr Grace says. "But the group is now more efficient and has returned to the same level of profitability as before the recession."

It has invested heavily in new plant, particularly on the 21-acre Doncaster site, the base for the three companies forming the core of the building products division.

Pegler, which manufactures house taps and heating controls, is the largest single company in the group. It has spent £2.5m on modernisation in three years. The company plans to further reduce product costs by the phased introduction of more flexible production systems, though the numbers employed in Doncaster ought to remain stable.

It has sought to expand into other, related markets. It recently bought Glasgow-based Satchwell-Sunvic, for example, combining that company's electronics expertise with the group's more traditional engineering skills. Pegler International, the export arm, will take over direct sales responsibility for Sunvic's £1.5m export business in heating controls.

Exports from Doncaster have also grown, with approaching 30 per cent of production going overseas, and Pegler aims to achieve exports of 30 per cent this year.

Among orders recently concluded was a £350,000 deal to supply valves and compression joints for the Oman naval base, and the supply of valves for the Hong Kong and China Gas Co's gas lines and mains, worth £180,000 a year. It has also concluded a £1.5m contract with Algeria.

Though most sectors of the UK building industry continue to stagnate, Pegler is also taking a bigger share of that market.

## BRITISH RAIL Electrifying future lined up

THIS HAS been a mixed year for British Rail in Doncaster. On the bright side, BR recently opened a depot in the town to handle the construction of foundation and overhead lines for part of the £306m electrification of the coast line between London and Scotland.

Doncaster is one of the key points in the rail network. The line divides there, one fork heading for Leeds and the other for Northallerton.

BR, as main contractors, will employ a total of 150 men over the next five years, mostly labourers and engineers. In 1985 some 60 jobs will be created to man the permanent electrification maintenance depot.

Issues at BR engineering workshops at Doncaster are likely to be far less severe than at others in the UK. And employment levels on BR's operating lines have remained stable over the past few years.

"However, our future is very dependent on getting back business we lost during the mining strike," says Mr Mike Hodson, BR's area manager.

During the dispute, BR was 15 to 20 per cent short of its target for passenger traffic. It lost many passengers because so many people in Doncaster and the surrounding area depend—either directly or indirectly—on coal for their living.

BR also lost virtually its entire freight revenue and has not recovered all that traffic. In 1983 the Eastern Region moved 145m tonnes of coal, most of it within Yorkshire. Last year that was down to 40m tonnes.

"We face stiffer competition," Mr Hodson says. "We must be competitive."

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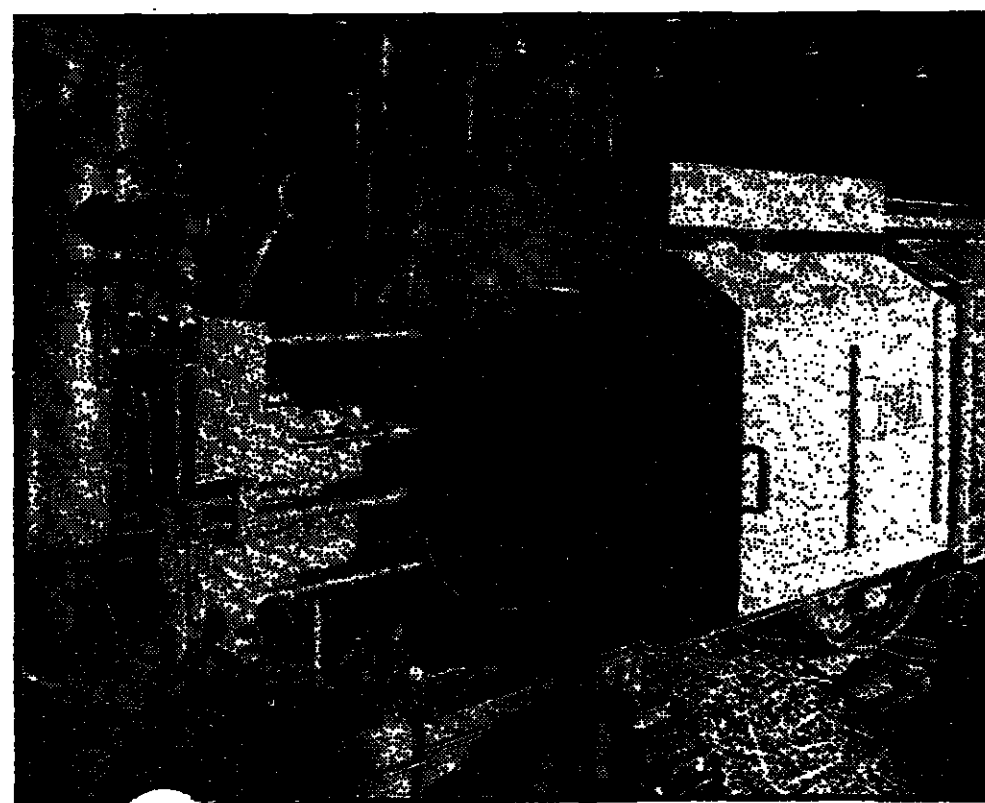
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Casting backnuts for domestic taps on a die-caster at Pegler's



## DONCASTER 3

## BRITISH ROPES

## Export orders provide signs of optimism

WHEN THE two sides in last year's miners' strike gathered for talks at the Doncaster headquarters of British Ropes, it almost looked as though a settlement was possible. Mr Philip Walker, the marketing and sales director, and a few colleagues busied themselves arranging sandwiches for the negotiators, with the thought at the back of his mind of the worldwide publicity for his company should agreement be reached.

He would far rather the strike had never happened. As a direct result of the dispute, British Ropes says it lost wire rope orders of some 2,500 tonnes. And with the company looking increasingly to exports, Mr Walker finds that the dispute lingers on in the minds of some potential overseas customers. "However, we are fortunate to have a strong base of customers who have taken our products in the past and who know that they are reliable," he says. Last year's £750,000 investment in specialist plant to produce large-diameter cables for

suspension bridges was perhaps the most cogent answer to sceptics in this country or abroad. The first order was for a six-lane highway bridge in Vancouver, with a main span of 465 metres and two side spans each of 183 metres. A total of 14,000 metres of rope, weighing 1,400 tonnes is being shipped from Doncaster, a contract worth £3m.

It is hoped this may be followed by an order from Mexico and a further order from Vancouver.

Other optimistic signs included a visit to Doncaster last September by officials of the China National Metals and Materials Import and Export Corporation and the Ministry of Coal Industry. They are jointly the world's largest purchasers of ropes. This followed an order the previous month for 1,000 tonnes of mining ropes.

British Ropes, a subsidiary of the Doncaster-based Bridon Group, is heavily dependent on exports, with 50 per cent of its high-carbon wire and 50 per



The Rockware factory at Wheatley, Doncaster produces about a fifth of the glass containers made in the UK and 40 per cent of the needs of the home food market. It employs about 1,000 people and is one of Europe's most advanced container plants

cent of its wire ropes going overseas last year.

Half its carbon wire output is converted into wire ropes, the rest being used as strand for prestressed concrete for spring manufacturers and as strength members for submarine cables.

Last year, it received its largest order for STC's latest submarine cable system linking Australia, Indonesia and Singapore. This involved British Ropes' Doncaster and Wakefield factories as well as Bridon Fibres plants.

The Doncaster site accounts for 50 per cent of British Ropes' high-carbon wire pro-

duction and for the specialist output of wire rope for major structural work. British Ropes' operations in the town have an annual turnover of £25m out of a total company turnover of £80m. Over the last three years it has spent £2m on updating equipment and consolidating its wire mills onto one site, making the new Doncaster factory one of the largest wire plants in Europe.

However, British Ropes' UK workforce has halved over five years from more than 3,000 in 1980 to 1,500. This is mirrored in Doncaster, with a similar reduction to the present level of 700.

Since 1983 the UK market for British Ropes' type of products has been static. However, last year the company's share of that market showed a 5 per cent increase over 1983, with a similar increase expected this year. Its increased domestic market share has been partly due to the closure last year of two of its main competitors.

"World demand for our products has been declining, but we have also had to rationalise and improve productivity," Mr Walker says. "The reductions in workforce have been achieved mainly by voluntary redundancies."

## ICI FIBRES

## Profits on the increase

WESTERN Europe's man-made fibre industry is emerging from a decade-long recession and the rationalisation triggered by the first oil crisis. Manufacturing plant, which needs to run at 80 per cent capacity to break even, has been running at much lower levels since 1973. In 1980, for instance it hit around 50 per cent.

"The whole industry has had to slim down," says Mr Brian Alexander, ICI Fibres' Doncaster works manager. "In the late 1980s and early 1970s, it believed that demand would continue increasing as it had in the 1960s. Then came the 1973 and 1979 oil crises which affected us particularly because our feedstock is an oil derivative, naphtha."

"The major producers have had to recognise that there needs to be structure in the marketplace. There are now likely to be at most three or four majors in a particular area of fibres, whereas 10 years ago there might have been as many as a dozen competing."

The volume produced by ICI Fibres as a division has remained steady over the past decade, but its workforce has fallen from 25,000 in 1973 to 8,500 in 1983. Doncaster's numbers have shrunk from more than 4,000 to 1,100.

The division has moved away from commodity products into

higher value-added products. These are more sophisticated and difficult to make. Whereas 10 years ago it tried to cover the whole range of polyester and polyamide man-made fibres, it now produces only goods it regards as profitable or strategic.

The Doncaster factory concentrates on polyamide (nylon) and devotes 30 per cent of production to continuous filament industrial products, ranging from sewing threads to yarns for hosiery, luggage fabrics and tarpaulins, to reinforcement for tyres and conveyor belts.

## Recruited

Cut fibre, such as yarns blended with natural wool for hand-knitting or non-woven products for shoe or suit linings forms about one quarter of production. The main part of output is used in carpet yarns, either as staple fibre or bulked continuous filament.

"The right nylon fibre used correctly can outperform wool on any set of parameters," Mr Alexander says.

Since 1980, ICI Fibres has invested more than £1m annually in improving machinery at Doncaster, both to increase volume of production and to improve the quality of the fibres.

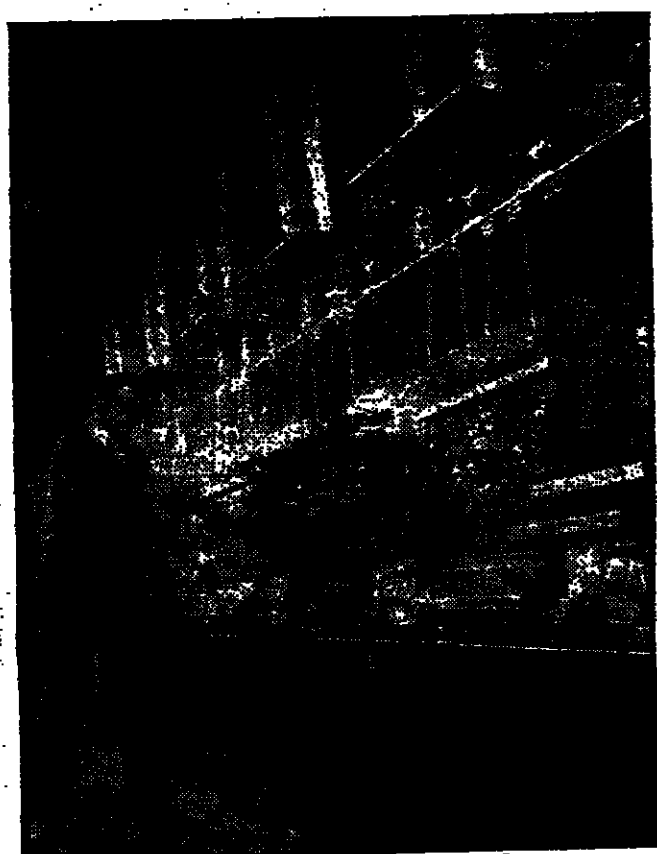
"Production in 1985 will be

10 per cent up on 1984 and we now make higher specification products. In 1986, we expect to increase by a further 15 to 20 per cent. The factory uses some of the latest technology but it also has some of the oldest textile machinery in the country. With ingenuity, some of the older equipment can be used to make high-performance industrial or carpet yarns."

Manpower productivity has also improved, doubling over five years, and the division is showing increasing signs of profitability. Last year it moved back into the black after eight years in the red, having one year lost nearly £100m. In 1984, it made a £12m profit and expects to increase that figure this year.

There are other hopeful signs. The Doncaster factory, which since 1973 has not recruited process workers, last May took on 40. A further 50 are expected to join the company this month, with more vacancies possible in spring next year.

The company takes on six craft apprentices each year to become service fitters, workshop machinists, and electrical and instrument artificers. It has also taken 12 youngsters on a Manpower Services Commission sponsored youth training scheme to train them eventually as process operators.



Spinning at the ICI Fibres' plant

## J. I. CASE

## Merger brings new air of confidence

WHEN J. I. Case, the U.S. farm equipment group, announced its takeover of International Harvester's worldwide operations last December, one of the first IH factories thought to be at risk was in Doncaster.

In the UK, combined market share had fallen to 18.5 per cent from 23 per cent in 1984. Case's top management attributed the fall partly to overvaluing in market strength. In France, Case closed one of three plants, contracting another, with a total reduction of 700 in a workforce of 3,100. This resulted in an increase in market share.

So quite naturally, perhaps, the inhabitants of Doncaster put two and two together. Both Case and Harvester had large tractor factories—at Huddersfield and Doncaster respectively. Case, a subsidiary of Tenneco, the energy and manufacturing conglomerate, was unlikely to need both.

However the future of the Doncaster plant now seems secure. "With the takeover

by Tenneco, there is a greater confidence in the viability of the Doncaster plant and the Doncaster product," says Mr Pete Chojnacki, formerly director for manufacturing operations.

Harvester Great Britain, and now general plant manager for J. I. Case, the intermediate name for the group.

With the merger, there are now three plants within the group producing tractors in the 45 to 52 horsepower bracket, at Doncaster, Meltham and in France. The company has already announced the phasing out of the 1194 and 1294 models built at Meltham to be replaced by tractors in the 50 to 70 horsepower range made in Doncaster. The 1194 and 1294 were found to be less cost competitive than the equivalent Doncaster models.

## Automated

"So Doncaster has already benefited from the acquisition," Mr Chojnacki says. "The new dealer network is expected to pick up Doncaster models as replacement for the 1194 and 1294. By 1986, we should see a substantial increase in production at Doncaster."

Recent figures show a daily production rate of 55 units in Doncaster. "We have had to lay off workers because the demand has not always been there. During the fiscal year ending in November, we expect to have had 40 to 50 down days, but we do not expect any more next year."

However, there is not expected to be any major investment in new plant, either.

"We are nowhere near our plant capacity and not even in 1986 will we approach that," says Mr Chojnacki. The plant, which employs 1,475 in manufacturing, particularly in the gear shop, which uses coil technology, and on the transmission and tractor assembly lines.

"There are now opportunities to improve productivity still further using the financial resources of the parent company Tenneco," Mr Chojnacki says.

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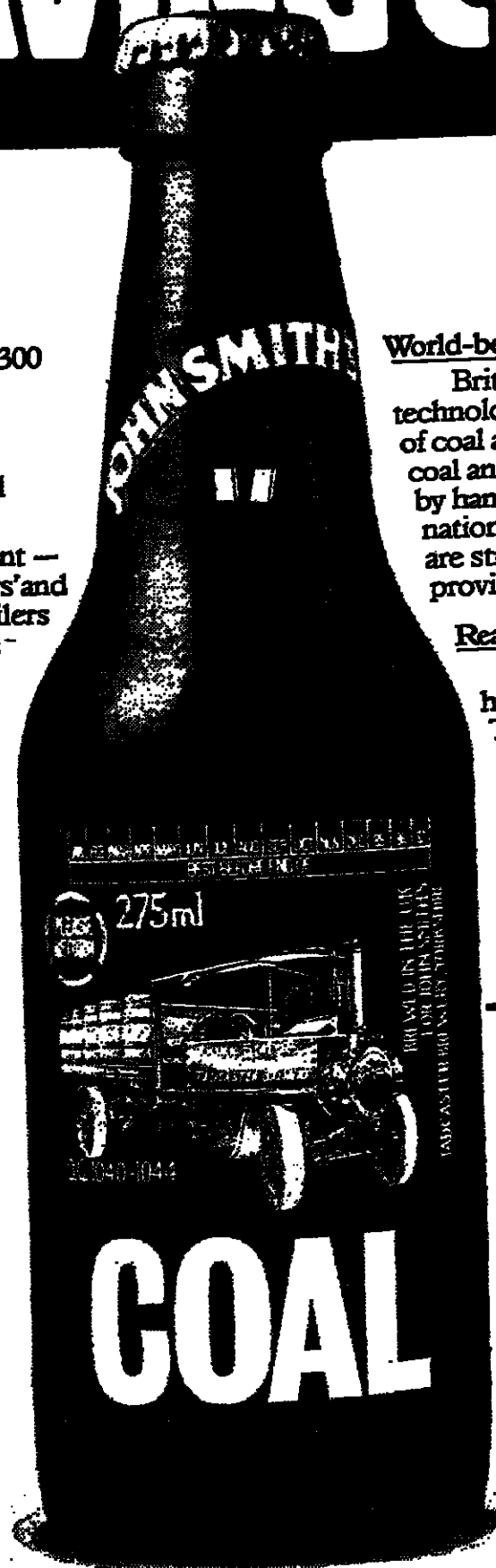
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Lancaster House, 100, Strand, London WC2R 0JH  
(01-252 2000) (01-252 2001)



## Tactics for the summit

# Challenge to Gen Pinochet

So far Chile has been remarkably successful in winning the support of the international banking community, mainly because the government has followed the orthodox prescriptions of the International Monetary Fund. However, a warning light was raised when the state debt coupon package worth \$7bn was released at the end of June. Discreetly the U.S. Government told General Pinochet that unless he lifted the state debt coupon package the previous November, then a vital World Bank guarantee for part of the rescue package would be lost. The state debt coupon package constituted the state of siege for

There might now be scope for some negotiated limits on Star Wars, particularly if, and perhaps only if, the Soviet Union also offers the big reciprocal cuts in offensive nuclear arsenals which it has long resisted. This should be what Mr Reagan should be pushing Mr Gorbachev for in the run-up to their meeting this autumn.

Centre-Right which have squabbled with each other and among themselves, and among the patient mediation of the Archbishop of Santiago a broad-based coalition emerged two weeks ago, with a joint platform for a return to democracy with direct parliamentary elections and proportional representation.

The opposition is in effect calling for an orderly transfer of power within the time frame of General Pinochet's mandate. These are reasonable and representative demands which are being taken up by the governments from countries which traditionally support General Pinochet such as Britain and the U.S. If General Pinochet ignores these demands, the risk is of a greater violence and more economic disruption.



# The spasm has passed . . . but the pain remains

**By John Lloyd, Industrial Editor in Blackpool**

It is tempting to write—"or would it climb down?" But that formulation is controversial in Blackpool, with the senior general council members who delivered agreement early yesterday morning — Mr David Bassett of the General Municipal and Bolleremakers Union, Mr Bill Keys, of the print union Sogat '82, Mr Ron Todd of the Transport and General Workers and Mr Norman Willis, the TUC

ing Congress policy: it is hardly a major concession on its behind the AUEW, may now Above all, the central offer—for the TUC to be allowed to put its case to the AUEW members was made by Mr Laird to the TUC finance and general purposes committee on August 7—one month ago.

The EETPU, so far sheltered behind the AUEW, may now come into the firing line: Mr

motion which sanctioned a review of what the TUC wants in the way of employment law from a future Labour Government: if it wants ballots, and many from left and right do, it may come to be seen to be pure daft to expel a union or unions for getting Tory cash for holding them.

The immediate practical effects will be confused and may be stormy. Leading left-

That is illuminating for what it shows of the practical deflation of the political atmosphere surrounding the unions: and the week's events may hasten that. The emergence of a pragmatic right as a dynamising force would emphasise the

Two years later, in the same battered and gusty town, new realism has slouched in to be reborn on the backs of the proud and abrasive craft unions, backing argument with credible threats of independence from the movement. That was realism with a vengeance: how it will fare is another day's work.

## Men and Matters

"But where's the AUEW getting the cash for the Cash

The latest move in his strategy has been to hire Anthony Jones as his life-long pensions funds market expert. Anthony joins as director of Touche Remnant, and will be managing director of Touche Remnant Pension Fund Management.

Anthony has been a City pioneer in his specialised field. He spent 20 years with Metropolitan Fens and was one of the first fellows of the Pensioners' Management Association. He joined the City for the last two years he has been with Montagu Investment Management.

Montagu is now wholly owned by the U.S. life insurance company, New York Life. Anthony confesses he prefers the prospect of life with one of the few big

**United we talk**

Believe it or not there is something that unites such arch political opponents as Tony Blair, Cecil Parkinson and Cyril Smith. The common factor is Esperanto, the international language.

They may not often see eye to eye when it comes to the mother tongue. But, like many of their parliamentary colleagues, they believe that Esperanto is the key to establishing a better understanding between the peoples of the world.

This is Esperanto week, and

Now, behind the company's new facade, Elsie and Pat, who now replace the old partners, walk through the corridors, expected to know which of the new executives is still entitled to the traditional partners' tea-time chocolate biscuit?

The secret code prepared for Elsie and Pat is to be found on the office note-paper.

Some directors' names are marked with a star. They are entitled to chocolate biscuits.

Others have no identifying mark and must take their tea without nourishment.

A discreet square marks the entitlement of the minority shareholders. Sweden to a Jacobs cream cracker.

**Observer**

Consolidated Credits .....	11½%
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Grindlays Bank .....	11½%
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**"But where's the AUEW getting the cash for the Cash**



## POLITICS TODAY

# Mrs Thatcher's reshuffle: not as bad as it looks

By Malcolm Rutherford

ONE PERSON who comes out badly from the reshuffle of the British Cabinet this week, at least in the short term, is Mrs Margaret Thatcher, the Prime Minister.

There is a case for her defence, which is put later in this article. The case for the prosecution, however, must take precedence. It can be summed up as: what a can be run a Government.

Mrs Thatcher had been talking about a September reshuffle all summer. She had plenty of time to think about it. What happened? It was all suddenly cobbled together—her defenders would say, it finally fell—last weekend.

A lot revolved around Mr Cecil Parkinson, the party chairman at the last election and subsequently Secretary of State for Trade and Industry, who was seen with a roving eye to the Prime Minister's office.

She was disenchanted by a combination of Lord Whitelaw, the deputy Prime Minister, and Mr John Wakeham, the Chief Whip, who between them must know a good deal about the state of Tory opinion in the country. The consequence was that the changes in the Cabinet were rather larger than had been generally expected.

The charge against Mrs Thatcher is that she was indecisive. There was a case for bringing Mr Parkinson back because he is a relatively well-known figure, who helped to win the last election and whom the Prime Minister likes. There was a case for keeping him out because his return might have seemed controversial.

Most, though not all, of the case against the Prime Minister follows from that. Once Mr Parkinson was gone, there was no case at all for delaying the decision until last weekend.

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Instead, he lost the Home Secretaryship, much against his will.

Lord Whitelaw and the Chief Whip, who re-emerge as major influences, may have had ulterior motives. Throughout the summer all the indications had been that there would be no changes in the three traditional top ministries: the Foreign Office, the Treasury and the Home Office.

Sir Geoffrey Howe, the Foreign Secretary, has become something of a father figure in the Tory Party and has performed very well for example, on Hong Kong. Nobody wanted to move him. To have shifted Mr Nigel Lawson, the Chancellor of the Exchequer, would have looked like a change in economic

policy and could have had all sorts of effects on the markets. It was much easier to move the Home Secretary, Mr Brian King, Mr Hurd's replacement and previously the Employment Secretary, is that he is sufficiently loquacious to keep the Irish talking.

It remains unclear where Mr King would have gone if there had not been the sudden vacancy in Ulster. It had been long established that Lord Young should take his place at Employment, because without a department of his own Lord Young could not operate effectively in his attempts to remove the obstacles to growth in the economy.

There have been other lapses. Mr Peter Rees, the outgoing Chief Secretary at the Treasury, had known for at least a year

that he was under probable sentence of dismissal. He had to stay until the September reshuffle. Yet Chief Secretary is a very important job, especially in a Government which says it is determined to control public expenditure. It is hard to imagine how in those circumstances, Mr Rees could have properly carried out his functions with the respect of officials and fellow ministers.

Mr Patrick Jenkin, the sacked Secretary of State for the Environment, thought that he was on the way out and considered going to the Prime Minister before the summer recess to signify his readiness to go, but had virtually ceased to have any contact with her.

The conversation last Monday went something like this. P.M. "Patrick, I'm afraid it's bad news." P.J. "Please, don't go on... and I don't want any other job in the Government." P.M. "May we put that in the letters?" P.J. "No."

The Prime Minister's thank-you letter, however, does contain the acknowledgment that Mr Jenkin had been the originator of the privatisation of British Telecom, one of the Government's most notable coups.

It does not acknowledge that it was he who proposed the re-organisation of the Department of Trade and Industry in a series of papers before the last general election.

Mr Jenkin thinks that his fellow Cabinet Ministers, including Mrs Thatcher, did not give him sufficient support when he was trying to put through the Bill to abolish the Greater London Council. It was not a Bill of his own making.

In his parliamentary troubles, he was partially rescued by Lord Whitelaw, to whom he appealed for a minister of state to help the passage through the Commons. He was given Mr Kenneth Baker, who now has his job, but has been distinctly glib about his role.

There is a lot of bitterness and resentment around Mrs Thatcher has upset most of her senior colleagues in one way or another, including those sometimes regarded as her seniors: Chancellor Lawson by her refusal to countenance more radical tax reform, and Mr Brittan by

measures of the extent to which that available capacity is actually sold. These latter figures therefore reflect management's marketing skills and the extent to which the available capacity is in the right place at the right time, at the right price and in the right quality, and is being properly publicised and marketed. There is only partially influenced by employee productivity.

The fact is, surely, that for a business as complex as the railways there can be no overall measure of the whole exercise, such as employees per track mile for line maintenance, and even then comparisons are likely to be influenced by factors such as weather conditions, quality of materials and tools used, standards set by management and the extent to which those standards are achieved, even if only partially.

Unfortunately, these measures can only be made by the railway operators themselves, and one can but hope that BIR properly selects, accumulates and interprets the most appropriate data.

Brian W. Flint, 28bis, Boulevard Lannes, 75116, Paris, France.

Other consequences followed which must cast some doubt on Mrs Thatcher's judgment. There had to be a new Home Secretary. Mr Douglas Hurd, the Northern Ireland Secretary, was an obvious candidate in that he had been minister of state there before. He saw the Prime Minister on Irish matters twice last Friday, but not a word was mentioned about the change until she telephoned him on Sunday evening and told him of his promotion.

None of that makes British policy towards Ireland look very serious. Mr Hurd had been there for less than one year, had had some successes, was involved in a critical stage of negotiations with both the Republic and Ulster, and was perhaps the only Secretary of

State for Northern Ireland ever to have wanted the job. Inside the Cabinet the best start is being said of Mr Tom King, Mr Hurd's replacement and previously the Employment Secretary, is that he is sufficiently loquacious to keep the Irish talking.

It remains unclear where Mr King would have gone if there had not been the sudden vacancy in Ulster. It had been long established that Lord Young should take his place at Employment, because without a department of his own Lord Young could not operate effectively in his attempts to remove the obstacles to growth in the economy.

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Brian W. Flint, 28bis, Boulevard Lannes, 75116, Paris, France.



## Lombard A parable about unemployment

By Michael Frowse

THE INVENTION of Employment, requiring little more than Lord Young, the computer and a doorman, has been virtually abandoned. Through the good offices of the hardworking auctioneer, wages have become perfectly flexible and labour demand and supply is perfectly balanced twice a year.

This science fiction fantasy will strike many as completely absurd. Quite right too. The market for labour is quite unlike the gold market. The point of the parable is to explain why so many economists and politicians so quickly become exasperated by those who think that merely to tune the words "wage flexibility," or more often "wage moderation," is to cite a credible solution to the conundrum of unemployment. It may surprise some people to learn that the classical economists who first invented the concept of the auctioneer, the co-ordinating father figure who ensures that markets come up with the right answers. In real life, where (with the odd exception) markets lack auctioneers, there is no guarantee, even in the absence of distortions such as unions and government legislation, that they will clear. Without an over-riding co-ordinator, trades will occur at non-market-clearing prices (in the story it was essential that companies did not actually begin hiring until after the wage matching demand and supply had been determined).

Try as they will, economists cannot show that markets without auctioneers will clear. They con, as Keynes noted in the 1930s, become stuck out of equilibrium. The moral is not that the drive to liberalise markets should be abandoned but that too much reliance can be placed on such a policy. Sometimes, and perhaps the British labour market of the 1980s is case in point, governments need to adopt a co-ordinating role, if not to make Walras's auctioneer flesh.

Lord Young has solved the problem of unemployment. It is all as simple as fixing the gold price at 8.00 pm in the afternoon. Dole queues have been vanquished and are of interest only to historians. They are spoken of in hushed tones—a social evil comparable with child labour in the 19th century. The Department of

become a national figure in the way that most other Tories could not. The appointment of Mr Jeffrey Archer, a best-selling writer, to assist him may be a gimmick, but it is rather a good gimmick and Mr Archer has already shown himself to be telegraphic.

Mr Brittan could use his powers of administration and analysis very well at Trade and Industry, once he has recovered from the initial shock. There may now be better co-ordination between the Treasury, Trade and Industry and Employment. That, one assumes, is what the Prime Minister is after and is the rationale of the whole exercise.

Moreover, this cannot be the last of Mrs Thatcher's reshuffles. At some stage, Lord Hailsham and Sir Keith Joseph, the Education Secretary, will depart, if only on the grounds of age. So this is not necessarily the Cabinet for the run-up to the general election.

A final comment is that one way to better government might be not to have major reshuffles, but to replace or move ministers if and when it becomes desirable—the way you might run a normal organisation. The ritual of the reshuffle has got out of hand.

And yet there is a case for Mrs Thatcher's defence. The new team does look rather better than the old. Mr Norman Tebbit is a natural to be party chairman at this stage of the Government's life. He will

Running the BBC  
From Mr. P. Dickson.  
Sir—Christopher Dunkley's examination of the Real Lives controversy (September 4), graphically demonstrated the serious organisational conflicts existing within the BBC and which have contributed to a public perception of real or imagined conservatism.

Confidence can surely only be restored by redefining the roles of the governors, editors, and management. The continuous prospect of governors pre-empting contentous and as a corollary, often "informative" material, combined perhaps with a questionable composition of personalities as public watchdogs, does not bode well for the future.

P. R. Dickson, 7, Royston Way, Burnham, Slough, Berks.

Unions at Anstins  
From the Manager, Business Affairs, Austin Rover Group.  
Sir—Your report headlined "Cowley AUEW member may lead splinter union" (September 3), concerning a proposal to set up a new engineering craft association, is inaccurate. Austin Rover has never said that it would recognise a new association or union.

Colin N. Walkey, Conley Road, Conley, Coventry.

### Imposition on business

From the Managing Director, Tax File.

Sir—The voice in the Cabinet for reducing government controls on small businesses must be permitted a much louder say if this sector is really to be encouraged to develop and reduce unemployment.

How can a Government make encouraging noises about cutting these burdens and, at the same time, introduce new VAT enforcement legislation which is draconian?

Businessmen, an unwilling band of unpaid tax collectors, soon face stiff financial penalties if they miss the 30-day deadline for VAT returns and payments. The fact that VAT has not been paid to them by a customer—many invoices take 60 days and more to pay—is no excuse.

If the businessman wants to avoid the wrath of the professional tax collectors, he must often try to take out a bank loan and pay interest to meet the Government's demands. This is but one part of the new VAT legislation which is likely to force many businesses to despair, if not into liquidation.

Now the Government has steamrollered the VAT changes through, it is turning its attention to stepping up next year enforcement powers on the direct taxes as a result of the Keith committee report.

The administration of our tax system on businessmen is a massive imposition—very time-consuming and unproductive for the businesses concerned.

The fact the Government feels it needs a bigger hammer to crush these unwieldy "volunteers" cannot be a sign that it wants to reduce the burden.

Who can blame a small businessman working successfully by himself below the VAT registration limit for staying small and not taking on staff? Does he need the headaches of VAT, PAYE and NI sickness payments, audits, etc? Can these long hours of administration for the Government, and severe punishment for getting it wrong, really fire his ambition for expanding?

Dennis J. Fowle, 4, Valentine Place, SE1.

Liability at Lloyd's  
From Mr N. Dangoor.  
Sir—The intention of some Lloyd's members to create a fund to rescue underwriters in financial difficulties (September 4) is a timely recognition of the need to rethink the limits of liability of Lloyd's membership. It is wrong to argue that any such mutual assistance among names compromises the cherished principle of unlimited

liability. This simply has to be restated as collective unlimited liability. The individual name should remain fully responsible up to the limit of his Lloyd's deposit, beyond which the market as a whole would have to make good any losses. Keeping a high ceiling point should guard against any danger of reckless underwriting. In fact, such support operation should be conducted at syndicate level with- out bringing it to the attention of the market who really have no knowledge of or influence on the conduct of the market.

This procedure would inhibit the smart alecs at Lloyd's from underwriting their bad business on the money syndicates, which is a major cause of syndicate failure.

N. E. Dangoor, 25 Albert Hall Mansions, Kensington Gore, SW7.

Licensing hours  
From the Director, Alcohol Concern.  
Sir—Lombard (September 3) presented an unjustifiably optimistic view of the effects of relaxing licensing laws. In England and Wales, Michael Prowse wrongly played down the connection between availability of alcohol and the scale of social and health problems caused by drinking. He should have mentioned that in countries where alcohol is more freely available than here, for example, France, Italy or Spain, the level of alcohol related harm is far greater.

The Scottish experience, following their relaxation of licensing laws in 1976, does not support his rosy view. Alcohol consumption there has risen to three times the total for England and Wales: cheering news for trade and business interests, perhaps. Meanwhile in the 1978-88 period deaths from alcohol associated causes in Scotland soared by 45 per cent, compared with a rise of 17 per cent in England and Wales.

Mr Prowse should understand that licensing laws are one form of protection against this kind of damage and not a bizarre and irrational infringement of personal liberty. They are an essential means of controlling the availability of drink. It is time that the purpose of this control was publicly recognised as the protection of our health and welfare. This is not outmoded paternalism, but

with alcohol abuse currently costing some £2bn a year, is fully justified in economic terms. To claim that more liberal licensing laws will result merely in the enjoyment of greater freedom is irresponsible when there is ample evidence for treating such problems with extreme caution. Any such proposals cannot be acceptable unless accompanied by a firm government commitment to a programme of measures to curb the massive problems or result from drinking.

Dianne Hayter, 305, Gray's Inn Road, WCL.

Strengthened Rents Acts  
From Mr V. Fellas.  
Sir—I refer to the letter of Mr Kidd (September 4) in connection with an astonishing Street v Monford House of Lords decision concerning the licensing of residential accommodation where Lord Templeman in his judgement concluded that henceforth the courts which deal with these problems (ie, residential licence contracts), should only decide whether the occupier is a lodger or a tenant.

This decision appears to be in conflict with Schedule 13 Section 2 (2) of the General Rate Act 1967 where the letting of rooms on a licence basis with or without attendance is implicitly accepted by an Act of Parliament.

Is it possible for the Law Lords to be wrong?

Perhaps John Patten, the new Housing Minister, should show initiative and remedy the situation in line with the free enterprise ethic of the Government.

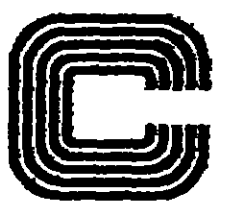
V. M. Fellas, 35, Roehampton Vale, SW 15.

Productivity on the railways  
From Mr B. Flint.  
Sir—Although Sir James Farquharson (August 30) is right to criticise an overall figure of train kilometres per employee as a measure of railway efficiency, his alternatives of passenger- and tonne-kilometres per employee are just as unhelpful.

Train kilometres per employee is a measure of the capacity which is currently being made available for sale, whereas passenger- and tonne-kilometres per employee are

## Cookson Group

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### Performance on target



Ian Butler, chairman

#### Interim Results 1985

	Half year 1985	Half year 1984	Full year 1984
Turnover	£422m	£359m	£815m
Trading profit before interest	£43.4m	£29.0m	£75.7m
Profit before tax	£34.0m	£20.2m	£55.8m
Profit after tax and minorities	£21.2m	£13.1m	£41.9m
Earnings after tax per ordinary share	17.5p	13.3p	38.3p
Dividend per ordinary share	2.40p	2.125p*	6.25p*

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\*Adjusted for one-for-one scrip issue 24 May 1985



Kevin Done in Stockholm reports on a close electoral race which Olof Palme seems set to win

## Stark autumn choice for Swedish voters

MR OLOF PALME, leader of Sweden's Social Democrats for more than 15 years, is seeking to persuade his country's 6.2m voters to give him another term of office to take Sweden on what he calls "a fantastic adventure."

The particular adventure the Swedish Prime Minister has in mind when the voters go to the polls on September 15 is another three years of the "politics of the Third Way" the Social Democrats' special brand of economic policymaking aimed at solving a crisis of inflation and recession, without extravagant public spending or austerity and cutbacks in social welfare.

"This is our pride," says Mr Palme, "if we succeed, we will find imitators throughout Europe."

Not surprisingly, Mr Olof Adelsöhn, leader of Sweden's Conservatives since 1981 and the opposition's most obvious candidate for Prime Minister, sees things rather differently.

Mr Palme's adventure, he says, has meant that within the last three years another 200,000 Swedes have had to seek some form of social security benefits in order to make ends meet. "You should be able to live on your income after tax," says Mr Adelsöhn indignantly. "People with normal wages now need social benefits in order to survive. The state should help the weak, not take so much that people become weak and dependent on the mercy of the state."

In the country that carries the highest tax burden in the Western world, Mr Adelsöhn is offering to cut marginal taxes to 40 per cent on

normal incomes. "You should have the right to keep at least half of any wage increase," he declares.

Mr Adelsöhn is seeking to become the first Conservative Prime Minister in Sweden since 1928. History is clearly against him but he is being helped by the increasing polarisation within Swedish politics, which has seen the Conservatives grow in strength during the late 1970s and 1980s to become the biggest non-socialist party, overshadowing both the Centre and Liberal Party allies.

In terms of the two leaders and their visions of the future, Swedish voters have seldom been offered such a stark choice.

Mr Adelsöhn is offering to cut taxes, reduce public expenditure and the state budget deficit and push through a string of liberalising reforms aimed at breaking up public monopolies.

Freedom of choice is the main slogan - choice in day-care for children, in schooling, health care, and home ownership. The state television monopoly would be broken up with the introduction of a commercial TV channel, financed by advertising, which is still banned in Sweden. The Conservatives also would abolish the trade union-controlled wage earner funds.

In a closely contested TV debate last week Mr Adelsöhn painted a picture of the big brother state created by the Social Democrats in which the individual and the family are left with little room to decide for themselves. "It is at the kitchen table and in the living room that the important family decisions should

### SWEDISH PARLIAMENT (1982 election)

	Seats
Social Democrats	166
Communists*	20
Conservatives	86
Centrists	56
Liberals	21
Total seats	349

\* Usually vote with Social Democrats

be made," he says. "That is where the power over the family should reside - not at party congresses."

The Social Democrats and Mr Palme see the Conservative programme as nothing less than a challenge to the established order, a call for a change of system that would raise the spectre of class conflict, soak the poor in favour of the rich, and roll back what had been won in several decades of social reform.

Mr Palme is never slow to remind his audience that Sweden is "a fantastic country and the most civilised the world has yet seen."

The Social Democrats have never abandoned the goal of full employment and they still want to develop the welfare state, not dismantle it. However, he gives few details of the party's plans for the next three years. Like every other Western leader after one term in office, he is seeking a new mandate "to complete the job."

Mr Palme has chosen the careful tactic of virtually ignoring that there are actually two other major

non-socialist parties in the opposition, both of which would considerably tone down any strongly radical Conservative plans. A call to the barricades is apparently much more effective with the Conservatives as the single enemy.

According to Mr Palme the Conservatives would rob the poor to pay the rich - "a reverse of Robin Hood without compassion." They would cut sickness and unemployment benefits, allow unemployment to rise, boost food prices and rents and damage the interests of the old and infirm.

The Swedish Prime Minister's experience on the political stage is unrivalled and he is one of the few Scandinavian politicians whose reputation, some would argue notoriety, has spread well beyond the borders of his own country.

He has spent well over his whole career in the Swedish Democratic machine, starting out in 1963 at the age of 28 as secretary in the office of the then Prime Minister, Mr Tage Erlander, a chief architect of the Swedish welfare state. After serving in various cabinet posts he took over as party leader and Prime Minister from Mr Erlander in 1969.

The Social Democrats are used both to continuity and success. They have had only four leaders since 1939. For 44 years from 1932 to 1976 they dominated Swedish politics, either alone or in coalition. It came as a deep shock when they lost two elections in 1976 and 1979 under Mr Palme and he can hardly afford to lead the party to a third defeat.

Uncomfortably Mr Palme has

had to spend much of the current campaign dealing with economic matters and the intricacies of personal taxation, when he is really much more at home on the international stage.

By contrast Mr Adelsöhn is still an unknown quantity. He did not take over the leadership of the Conservatives until October 1981, although he did serve as Transport Minister from 1979 to 1981 in the centre-right coalition. He only entered parliament in 1982 and had spent most of his previous political career in local government in the Swedish capital.

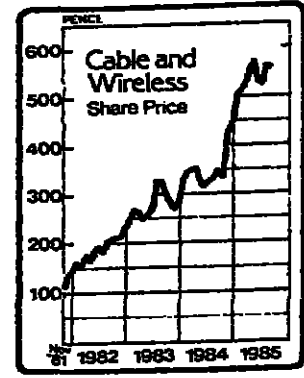
He was a member of the Stockholm city council for 13 years to 1979, the last three as finance commissioner and mayor.

Mr Adelsöhn committed a number of gaffes early in this campaign, not least by offering to swim in the cooling water of a nuclear reactor to show his commitment to nuclear power. If he is to have any chance of leading a majority government he must have the support of the Centre Party, whose leader Mr Torbjörn Fälldin, the former Swedish Prime Minister, is a vehement opponent of nuclear power, the single issue that dominated Swedish politics in the late 1970s.

All the latest opinion polls expect Mr Adelsöhn and the Conservatives to improve on their performance at the 1982 election, but it seems that this will still not be enough to unseat Mr Palme. It will be a close fight, but the Social Democrats' call to defend the system is expected to win the day. The Swedes are conservative but with a small "c".

### THE LEX COLUMN

## They're only here for the beer



While there is no reason to doubt that Elders DXL is indeed prepared to pay £1.7m for the privilege of owning Allied-Lyons, yesterday's statement omitted rather more than it included. There are two essential ingredients in any consortium bid - the money and the partners - and as of yesterday Elders had neither. Nor did it have an acceptable price. At 250p per share the Ashes would most certainly stay in England.

Yet, whatever the arithmetic of this extraordinary proposal, the Elders approach cannot simply be ignored. The company has a plausible management which, in the acquisition of Carlton and United Breweries, showed itself to be a dab hand at the reverse takeover.

If Elders can find indulgent banks and partners over the next six weeks the fact that its net worth is not much more than a fifth of Allied's may be by the by.

But, if Elders is serious, it will need to offer a good deal more. Allied may not be the country's most admired company but its earnings record is respectable and in food at least, it has probably outperformed the market. It would be surprising to see Allied go for much below 15 times prospective earnings which, assuming the group could muster a forecast of 24p per share in a takeover, suggests that Elders will need to add about 100p to its proposition.

Allied might conceivably be worth that much to Elders. The UK group is after all an appetising asset strip. Elders is evidently most interested in the brewing operations and, so long as it could find buyers for the food interests and the wines and spirits business, could probably extract sufficient cash from the brewery and from leasebacks on the tied estate to pay down the residual debt and make a tidy return.

But the logistics are truly formidable. If Elders went it alone the new group would show debt of roughly £3bn and equity of about £2bn. Even the most sympathetic banks might blanch at that. And Allied would not be short of ammunition even if Elders found partners with deep pockets.

The UK company is only 20 per cent geared and has unissued share capital worth £385m at last night's price of 285p. So a defensive bid - even for Elders itself - is by no means out of the question.

Allied now has six weeks in which to build its defences - longer if the Office of Fair Trading decides that the bid takes open competition policy a touch too far - and can count on at least some shareholder loyalty. It can have some fun at the expense of Elders' accounting policies - not least in respect of how capital profits are taken through the revenue account - and can drum up familiar arguments about managements biting off more than they can chew.

In a cash offer that may not make much impact. But if all else fails Allied can always remind Elders' bankers of Britain's last great brewing battle. Grand Metropolitan acquired Watney, Mann and was then almost crucified by the cost of paying for it.

### Cadbury Schweppes

To describe the half year results of Cadbury Schweppes as a disappointment to the City would be understating the case. An adverse currency translation effect was not too hard to guess at - Cadbury was seen in advance to be hobbled by the sliding Australian dollar, collapsing rand and soft peseta - but nobody had an inkling that profits in the U.S. were about to disappear. The total of £33.6m before tax,

when £40m might have been expected, came as something of a shock.

Cadbury's chief operational disaster was the seizing up of its U.S. distribution pipeline, which had swallowed up more chocolate than it could possibly deliver. Losses in the first half of this year reflect the cost of under-producing while the excess stock is drained away, and of switching the balance of promotional spending away from trade bonuses towards consumer advertising. Profits should bounce back in 1986, but this experience has left the stock market with sticky palms.

Similar problems with Easter eggs - too many pushed into the trade before last Christmas and too few actually sold in the spring - may have stored up a lean selling season to come. Again, that should not be too damaging for next year, but it leaves 1985 beyond hope of resurrection. At 134p, down 10p, the shares have a yield of over 6 per cent to help them live down the shock.

### Lucas

Hounded by takeover rumours, pressed by continuing rationalisation costs, Lucas must have cast many a covetous glance at its swollen pension fund - worth roughly three times Lucas's market capitalisation. Given the strong markets of the past couple of years, and the fact that Lucas has certainly not been expanding its pension liabilities by a hiring spree, the thought that Lucas would arrange a contribution holiday should perhaps have been discounted in the share price before yesterday's announcement.

In the event it put 10 per cent on the shares. Since the pension fund holds 13 per cent, that will have increased the existing overprovision by some £38m. The abatement of annual contribution - roughly £20m - could thus be expected to become a perpetual feature of the Lucas profit and loss account: shareholders and beneficiaries alike would seem to benefit in proportion to each reduction. The consequence that everyone would be best off if the pension fund were wound up is possibly an Achilles heel.

## £22m error as Lloyd's loss tops £188m

By John Moore in London

A £22m (\$30m) accounting error was discovered by the authorities of the Lloyd's insurance market in London on the eve that it was due to publish the worst underwriting results in its near 300-year history. The surprise development was revealed yesterday by Mr Peter Miller, chairman of the Lloyd's market, as he announced underwriting losses of £188m and a fall in the overall profits of the market, which include earnings from investment income, of nearly £100m to £57m. The latest figures are those for the 1982 underwriting account, the latest completed trading period.

The accounting problems emerged late on Wednesday after 40,000 copies of the report and accounts had been printed for distribution. The accounts showed that the underwriting losses and overall profits were £22m higher before the accounting upset was discovered.

Mr Miller said that the error had been discovered by a member of the Corporation of Lloyd's accounting staff who had been checking the figures. He added that the error was the result of figures wrongly reported by two auditing firms, which he refused to identify, acting for one of the underwriting agencies who look after the affairs of Lloyd's members in the market. "We are carrying out an investigation," he said.

Lloyd's has been hit by a variety of problems in its last completed trading period. The worst underwriting results arose on general liability business which had produced losses of £425m, compared with £196m in the previous underwriting account.

Underwriters attributed the losses to the large awards being made in the U.S. courts against industrial companies in liability cases. A large amount of liability insurance is taken out by U.S. companies with Lloyd's underwriters. Mr Miller warned yesterday that unless changes can be introduced Lloyd's would consider pulling out of general liability business in the U.S.

"Virtually all of the losses are coming from an area that generates only 12 per cent of our premiums," Background, Page 6

## UK Government to sell remaining stake in Cable and Wireless

BY JASON CRISP AND STEFAN WAGSTYL IN LONDON

THE BRITISH Government yesterday announced plans to sell its remaining 23 per cent stake in the Cable and Wireless telecommunications group before next April, in the latest stage of its privatisation programme.

The sale of the shares - worth £569m (\$781m) at yesterday's stock market closing price of 555p - would bring the amount raised from public asset sales in the current financial year to over £2.5bn, the Treasury's unofficial target.

The Government, however, intends to retain its special share in the company which allows it to prevent the threat of takeover by limiting shareholdings to a maximum of 15 per cent.

There was widespread speculation in the City of London that the company would take the opportunity to launch a rights issue even though Sir Eric Sharp, chairman of C&W, said as recently as June there were no plans for a rights issue in the near future.

However, the group has substantial investment programmes in Hong Kong and in Mercury, the private telephone group, in the UK. It

is also going to invest in a joint venture with Tel-Optic of the U.S. to build two transatlantic telephone cables using optical fibres which will cost up to \$600m at the end of the decade.

C&W has been one of the most successful companies to have been sold by the Government, with pre-tax profits rising from £84.1m in the time of the flotation in 1981 to £245m in the year to March 1985.

The sale of the final 23 per cent could raise more than the total achieved in the two previous disposals. The Government sold its initial 49.4 per cent at the equivalent of 112p, raising £224m gross. Two years later it sold a further 22 per cent for £275m in a tender offer which flopped with 30 per cent left in the hands of the underwriters. Between the two issues its stake was further diluted when the company issued shares to acquire the Hongkong Telephone Company.

The earliest the new offer can take place is the end of November when a government undertaking not to sell more shares expires. In choosing date the Government will have to avoid the flotation of the Trustee Savings Bank in February.

Cable and Wireless has come forward in the privatisation agenda because the flotation of British Airways - originally scheduled to take off in the current financial year - has been postponed until May or June 1986. News of the sale came as little surprise to the City which was well aware of the Government's need to fill a hole in its funding programme.

C&W's share price has largely been unaffected by the problems of the electronics sector as its business is principally as an international telecommunications operator. Over half its revenues come from the Far East and South Pacific, most of which is generated in Hong Kong.

It is currently investing heavily for the first time in the UK through Mercury, the new company set up to challenge British Telecom's monopoly of the telephone network. Investment in Mercury to date has been more than £88m.

A measure of the Treasury's urgency is that it is asking merchant banks and stockbrokers interested in handling the sale to put in their names by next Friday. The company's financial adviser is Kleinwort Benson and its broker is Cazenove.

## Australian Liberals dismiss Peacock

Continued from Page 1

plunge into its worst recession for half a century. Mr Howard's last budget - six months before the March 1983 general election that saw Labor swept to power - was a give-away affair that harmed his reputation. Yet it is clear that his hands had been tied by Mr Fraser.

"The thing that bothered me about that budget," Mr Howard said recently, "was that for six years we had preached the virtues of restraint and frugality, and we gave the appearance in the 1982 budget of throwing money at our problem."

During the 1984 election campaign, Mr Howard harped on the Hawke Governments "fortuitous" and expedient economic record, and claimed that it had further tightened and centralised Australia's wage-fixation system, "facilitating a major transfer of power to the trade union bureaucracy."

He promised that a future conservative Government would scrap the Arbitration Commission and replace it with a new industrial tribunal that would be responsible for fixing minimum wages and conditions, as well as "prevention and settlement of industrial disputes."

Such moves would be in stark contrast to Labor's centralised, tripartite approach, which is based on the Hawke pay accord with the unions, for which a two-year renewal was negotiated this week.

In other words, the main electoral battlefield between Mr Hawke and Mr Howard may well be union power, industrial relations, and wage determination. Mr Hawke is a former president of the ACTU (Australian Council of Trade Unions) and an expert on industrial relations, as well as union affairs. He will thus have a head start.

On foreign policy, Mr Howard is staunchly pro-American. He supports President Reagan's nuclear policies and star wars project.

Whatever its calmness yesterday, Mr Hawke's Government knows that the rules of the game have changed. Jokes about Mr Peacock and la Dolce Vita can be thrown out of the window.

Business circles and politicians were agreed last night that the change would provide a boost for the Liberals.

## Nigeria seeks deal with IMF

Continued from Page 1

agreement so far has been the vexed issue of the exchange rate of the naira, which trades at around a fifth of its official value on the black market. The Governor left open the question of what form of exchange-rate adjustment might be acceptable. An initial 60 per cent reduction followed by further adjustments has been proposed by the IMF. Some Nigerian economists favour a multiple-exchange-rate system.

The Governor stated clearly that "an adjustment in the exchange rate is desirable" although he refused to be drawn on the question of timing. He added that the change must be "continuous and dynamic."

Nigerian public opinion appears to be strongly against an IMF deal at present. Nigerian newspapers have published numerous critical articles, including a statement by the Nigerian Labour Congress expressing categorical opposition to

the conditionality, normally attached to an IMF agreement.

Many business executives and bankers, both Nigerian and foreign, appear to support such a programme, however, as the country's best hope of gaining a breathing space to embark on urgent structural reform of its oil-dependent economy.

General Babangida has called for a national debate on the IMF issue, which Governor Ahmed said he saw as an opportunity to re-educate Nigerians as to what a Fund programme would entail.

Although he admitted that the inflationary impact of an exchange-rate change might strain the pocketbooks of the average Nigerian, he was confident that as suspended credit lines were re-established and the flow of imports increased, such distortion could be minimised.

There is evidence that international banks have begun sus-

pending confirming lines to Nigeria because of delays of current trade payments have lengthened to as much as 120 days, although the Governor emphasises that the average delay was around 60 days.

He hoped the problem could soon be dealt with as oil production increases. It has picked up from under 1m b/d in July and part of August to nearer Nigeria's Opec quota of 1.3m b/d in the past fortnight.

Alhadi Ahmed refused to be drawn on the question of the timing of an exchange-rate adjustment and other changes envisaged under a Fund programme.

Opinion among economists, bankers and businessmen in Lagos appears divided over whether devaluation should be timed to coincide with the next harvest (due in the second quarter of next year) or should be implemented as soon as practicable.

## S. Africa plea to U.S. on sanctions

Continued from Page 1

that they would be treated equally with other creditors. He said he had erroneously given the impression at a press conference in New York on Wednesday that deposits by U.S. banks with South African institutions were exempt from the payments standstill.

In fact, that only applies to rand working balances with the reserve bank, he said.

Dr de Kock has so far given little indication of the nature of the rescheduling he now expects to negotiate. Commercial bankers expect, however, that it would involve a maturity not longer than five years.

The maturity question is a difficult one, because the rescheduling has to give South Africa enough time to reduce its debt, but cannot extend too far into the medium term because of the background of political uncertainty.

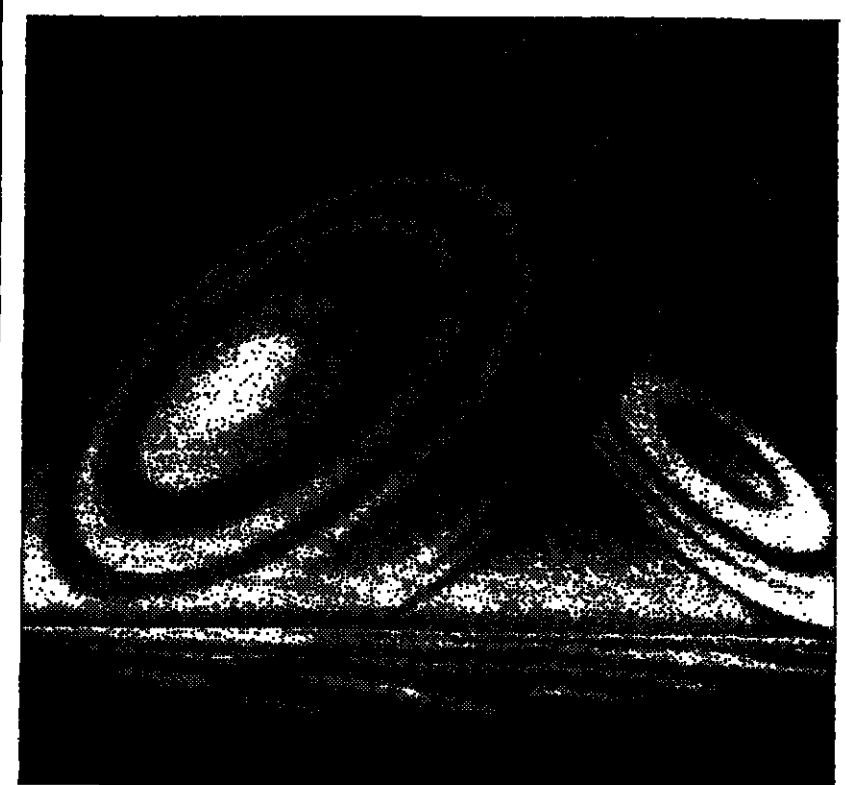
Commenting on Dr de Kock's earlier statement that South Africa might undertake additional gold swaps in the near future, bankers said that would provide cash for payments of debt not covered by the standstill such as interest, bond issues and foreign export credits.

Tony Hawkins in Johannesburg adds: The South African re-

mained weak yesterday despite the publication of South African foreign reserve figures showing that these had climbed more than 28 per cent last month to R5.7bn. However, the rise in the country's reserves was discounted in the market because it was mainly explained by the revaluation of South Africa's gold holdings as a result of the fall in the rand exchange rate and the consequent rise in the rand price of gold.

Foreign exchange dealers said that the rand closed slightly lower on the day at 39.6 U.S. cents in exceptionally quiet trading.

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## World Weather

	C	F		C	F		C	F
Alaska	29	78	Belarus	25	77	Madrid	27	81
Algeria	28	82	Berlin	27	81	Moscow	22	72
Argentina	28	82	Bombay	27	81	New York	21	70
Australia	28	82	Buenos Aires	27	81	Osaka	27	81
Bahamas	28	82	Calcutta	27	81	Seoul	27	81
Bahrain	28	82	Cairo	27	81	Singapore	27	81
Bangladesh	28	82	Cardiff	27	81	Taipei	27	81
Barbados	28	82	Chicago	27	81	Tokyo	27	81
Belize	28	82	Copenhagen	25	77			
Bermuda	28	82	Dallas	27	81			
Bhutan	28	82	Danvers	27	81			
Bolivia	28	82	Denver	27	81			
Brazil	28	82	Detroit	27	81			
Bulgaria	28	82	Edinburgh	27	81			
Burkina Faso	28	82	Geneva	27	81			
Burundi	28	82	Hankow	27	81			
Cambodia	28	82	Hong Kong	27	81			
Cameroon	28	82	Houston	27	81			
Canada	28	82	Indianapolis	27	81			
Cape Verde	28	82	London	25	77			
Cayman Islands	28	82	Los Angeles	27	81			
Chad	28	82	Lyons	27	81			
China	28	82	Manila	27	81			
Cote d'Ivoire	28	82	Mexico City	27	81			
Cuba	28	82	Miami	27	81			
Cyprus	28	82	Montreal	27	81			
Czech Republic	28	82	Moscow	22	72			
Dominican Republic	28	82	Mumbai	27	81			
Dominica	28	82	Nairobi	27	81			
DRC	28	82	Paris	27	81			
Ecuador	28	82	Philadelphia	27	81			
Egypt	28	82	Peking	27	81			
El Salvador	28	82	Prague	27	81			
Equatorial Guinea	28	82	Rangoon	27	81			
Eritrea	28	82	Rio de Janeiro	27	81			
Estonia	28	82	Rome	27	81			
Ethiopia	28	82	Sao Paulo	27	81			
Finland	28	82	Shanghai	27	81			
France	28	82	Seattle	27	81			
Gabon	28	82	Shenzhen	27	81			
Gambia	28	82	Singapore	27	81			
			Stockholm	25	77			
			Taipei	27	81			
			Tokyo	27	81			
			Ulaanbaatar	27	81			
			Yokohama	27	81			
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Scotch Whisky

SECTION II - COMPANIES AND MARKETS  
FINANCIAL TIMES

Friday September 6 1985

HENRY BUTCHER  
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Senior  
Hutton  
executive  
to quit

By William Hall in New York

MR THOMAS LYNCH is to step down as chief financial officer of E. F. Hutton, the second-largest independent U.S. brokerage firm, following the release of the long-awaited investigation into the firm's controversial cash management practices.

Mr. Lynch, who until recently was president of Hutton, is the most senior Hutton official to be severely criticised by the investigation, undertaken by Mr. Griffin Bell, a former attorney general in the Carter administration.

After 10 weeks of inquiry, 300 interviews and thousands of hours of study by a team of 14 lawyers, Judge Bell's report concludes that the top management did not participate in any illegal activities. The investigation was started following Hutton's decision to plead guilty on May 2 to more than 2,000 counts of mail and wire fraud as a result of an elaborate scheme whereby the group shuffled money around its system and earned substantial interest on deposits which were not often there.

The report faults Hutton's highest officials for "failing in their duty to properly manage and detect the improperities" but Mr. Robert Fomon, Hutton's chairman, does not come in for particularly strong criticism and Mr. George Ball, the former president of Hutton who left in 1982 to head Prudential-Bache Securities, is also absolved of any blame.

The Bell report makes a number of recommendations, including a sweeping reorganisation of the Hutton board by bringing in a majority of outside directors and a strengthening of its system of internal controls.

However, it concludes that the failure of the company's directors to detect the problems does not rise to a level that would require sanctions against any directors.

Judge Bell criticises Mr. Lynch and Mr. Thomas Hall, the firm's general counsel, for failing to institute adequate controls and for failing to turn over all relevant internal documents subpoenaed by federal investigators.

IRI confident of cutting losses by L1,000bn this year

BY JAMES BUXTON IN ROME

IRI, the Italian state industrial holding group, expects to reduce its losses by about L1,000bn (\$530bn) this year. Last year IRI lost L2,724bn, compared with L3,198bn in 1983.

The company is also expecting an increase of about L1,400bn in gross operating margin, expected to reach L9,000bn, and a drop in debt service costs as a proportion of sales. Debt servicing, which accounted for 14.8 per cent of turnover in 1984, should be equal to 11.5 to 12 per cent in 1985.

Sig Zorzillo, IRI's director general, said that this was still excessively high.

The biggest single reason for IRI's improved results in 1984 was a drop of L500bn in losses of Finisider, the state steel corporation, which last year lost L1,565bn. A similar reduction should be achieved this year.

Sig Zorzillo said that IRI had sold assets, including entire subsidiaries and stakes in subsidiaries, totalling L2,948bn from 1983 until August 1985. This week Stet, the telecommunications holding company, decided to sell off about 30 per cent of its stake in SIP, the telephone utility, raising L850bn.

Sales worth a further L3,000bn are planned for the medium and long term. Two thirds of this amount would be raised by means of convertible bonds and warrants.

Stet, the smallest of Italy's three state holding companies, which operates mainly in engineering and aluminium, reduced its losses last year from L784bn in 1983 to L560bn in 1984. Sales last year were L4,353bn, compared with L4,230bn in 1983.

CIBC on recovery track at 9 months

By Bernard Simon in Toronto

CANADIAN Imperial Bank of Commerce (CIBC) has sustained its recent recovery with net earnings rising strongly to C\$62.8m (U.S.\$67m) or C\$1.43 a share in the three months to July 31 from C\$68.7m or C\$1.14 a year earlier.

Income in the first nine months rose by 34 per cent to C\$260m and the bank's third-quarter return on assets grew from 0.4 per cent to 0.5 per cent. CIBC is Canada's third-largest banking group.

Senior management changes in the past 18 months appear to have contributed to the bank's rapid comeback after earlier concerns about low morale and its heavy exposure to some of Canada's largest and most troubled corporate debtors.

The third-quarter improvement was due partly to a doubling of international income, ascribed to wider interest margins, loan fee and foreign-exchange earnings and re-set of interest on loans to Argentina and other governments.

Domestic earnings rose 10 per cent. Higher interest and fee income was offset by an increase in expenses and loan loss provisions charged to income.

Total provisions rose by C\$8m to C\$121m. Non-performing loans stood at C\$1.7bn on July 31, C\$260m lower than the level three months earlier.

CIBC's assets have increased by 8 per cent in the past year to C\$73.8bn on July 31, mainly reflecting expanded consumer and mortgage businesses.

All six leading Canadian banks have posted higher earnings in the third quarter and several have recently strengthened their capital bases. The results appear to confirm the general impression that the difficulties that led to last week-end's collapse of two small Alberta banks will not threaten the stability of the country's leading institutions.

BATTLE TO STABILISE THE RAND IMPOSES NEW PRESSURES ON SOUTH AFRICAN BANKS

Nedbank caught in the crossfire

BY TONY HAWKINS IN JOHANNESBURG

SOUTH AFRICAN banks are in the forefront of the battle to stabilise the rand and cope more so than the country's third largest banking group, Nedbank, which has found itself caught in the crossfire between Pretoria's four-month moratorium on foreign loan repayments and the demands of its foreign depositors.

In South Africa, Nedbank has long been known for its aggressive management style. In recent years it has aimed at increasing its market share in the wholesale and corporate banking markets, which included raising foreign loans for South African parastatals and private sector clients. One firm of Johannesburg stockbrokers estimated in a recent market report on Nedbank - in which, incidentally, it advised its clients to buy the shares at a price of 1,380 cents - that at least 35 per cent of Nedbank's assets are foreign.

Its growth record is impressive. When earnings per share slipped 15 per cent in the year to September 1984 it was the first earnings decline in 20 years. Between 1979 and 1984, earnings more than doubled from 54 cents to 117 cents.

Because Nedbank has set its sights on corporate business it has avoided the high overheads experienced by the two largest banking groups in South Africa, Barclays with assets at the end of last year of R19.4bn (about \$6.9bn) and Standard Chartered with R18bn in assets. Nedbank with R12.8bn of assets has a relatively small network of 219 branches throughout South Africa.

In addition to the commercial banking arm, UAL merchant bank with assets of some R850m is a wholly owned subsidiary and the group also operates in the leasing and medium-term finance fields. Overseas operations include branches in London, New York, Hong Kong, Ceylon, India, Jersey and Zurich and there are also representative offices in Frankfurt and Zurich.

The downturn in profits last year continued - albeit at a slower rate - in the first half of the current financial year which ends on September 30. In the six months to March, Nedbank's operating income fell 8.2 per cent to R46.2m, but the interim dividend was maintained at 21 cents.

In its half yearly report, the bank said that while volatile currency markets had led at times to trading losses these had been absorbed by the commercial and merchant banks. "The group has no open or exposed foreign exchange position," the statement added.

Nedbank's critics say it has made two major errors in the past 18 months. First it positioned itself last year for lower interest rates and found itself squeezed when rates not only remained high but continued to climb. As a result the mid-term statement in April this year reported a negative investment return of 9 per cent on a large proportion of its fixed interest assets.

This was a major reason for the 1984-85 slump in earnings. Interest rates are moving lower now which will have eased the position.

The second mistake was to have been as aggressive as it was in raising foreign loans for South African clients. This is an easy judgment to make with the benefit of hindsight. But in fairness to Nedbank it was simply acting rationally raising funds for clients at lower interest rates abroad than in the domestic market, encouraged to do so as well by the central bank. Now, with Pretoria having declared a four-month freeze on foreign loan repayments Nedbank is in a decidedly uncomfortable position, partly because it apparently is responsible for the largest single chunk of such foreign borrowing by a South African bank on behalf of domestic clients and partly because it lacks the overseas parentage enjoyed by Barclays and Standard.

Danieli wins fivefold increase in orders

BY JAMES BUXTON IN ROME

DANIELI, the successful Italian manufacturer of mini-steel mills, last year boosted its profits and saw a near fivefold increase in its order book.

The company, managed by Sra Cecilia Danieli, made net profits at the group level of L23.5bn (\$12.3m) for the year ended June 30, compared with L20.9bn in 1983-84. Consolidated sales were up from L196.8bn in 1983-84 to L239.5bn in 1984-85.

The order book jumped from L248bn at the end of June 1984 to L1,212bn at the end of June 1985. The main reason for this rise was the winning of two major orders in the Soviet Union, but big orders were also won in Italy, the rest of Europe and the U.S.

Sra Danieli says the company is among the six leaders in the world for the supply of plants, machinery and technology for the steel sector.

Since May 1984 Danieli shares have been quoted on the Milan Stock Exchange. The company is to pay a dividend of L220 per share. This means a 32 per cent jump in dividend, taking into account the free issue of capital carried out during the year.

IKB maintains profit and dividend levels

BY JOHN DAVIES IN FRANKFURT

IKB, the long-established West German banking group, has maintained its sturdy profit record and is paying an unchanged dividend.

The group, whose activities include financing small and medium-sized industrial companies, had net interest earnings of DM 205.8m (\$72.3m) in the year ended March 1985, 4.8 per cent higher than the previous year.

Operating earnings, which have not been disclosed, increased to a lesser extent as a result of a rise in administration costs. After risk provisions and transfers to reserves, net profit was unchanged at DM 24.3m with the dividend held at DM 7.50 per share.

The shareholders in IKB (Indus-

Swedyard decision on Consafe rescue near

BY DAVID BROWN IN STOCKHOLM

SWEDYARD, the Swedish state-owned shipbuilding company, is expected to decide today on a new proposal from several Scandinavian banks aimed at unlocking a rescue package for Consafe, the financially troubled offshore services group.

Swedyard, which has guaranteed some 80 per cent of Consafe's SKr 31m (\$356m) long-term debt, has insisted that the banks inject fresh capital as a precondition to releasing its own rescue package worth some SKr 6m.

Mr. Hans Cavall-Bjorkman, managing director of Scandinaviska Farklyda Banken, said: "We have proposed to put SKr 75m in new liquidity. We believe we have found one solution." He said he hoped for a response today.

The banks, led by SE-Banken and including the state-owned Investingsbanken and Den norske Kreditkassen of Norway, have guaranteed some 20 per cent of the remaining Consafe debt.

Consafe has exhausted its liquidity and has asked for a final decision today. It is currently being kept afloat by Swedyard's agreement to defer loan payments pending conclusion of the talks.

The Swedyard fresh loans and guarantees include the proviso that Consafe sell most of its fleet - probably at a large loss - and concentrate on the operation of offshore accommodation and service platforms.

Court freezes Epic mortgage group funds

BY OUR NEW YORK STAFF

A U.S. federal court has ordered a temporary freeze on any distribution of funds by the mortgage banking unit of Equity Programs Investment Corporation (Epic), the troubled property investment and mortgage securities group whose problems caused a run on deposits at its corporate parent, the Community Savings and Loan Association of Bethesda, Maryland last month.

The freeze, which comes amid continuing widespread concern following Epic's disclosure last month that it had failed to make payments on about \$1bn of mortgage-backed securities, was prompted by a request from two banks that the Epic mortgage unit be placed under a receiver.

First National Bank of Washington and the First National Bank of Maryland, which are trustees for the Epic mortgage-backed securities, filed suit last week asking the courts to appoint a receiver.

The temporary injunction was imposed pending a full trial on the issue of appointing a receiver. The court also ordered Epic officials to provide full accounting of the funds and place the money in an escrow account.

The federal judge said in his ruling that Epic had failed to provide the trustees with information about insurance on the mortgages and had failed to give any assurances "that any funds will not be used for purposes other than to pay the amount due to the certificate holders."

Epic's problems have sparked fears that its difficulties could lead to a loss of investor confidence in the rapidly growing mortgage-backed securities market.

In an apparent attempt to prevent this happening investment bankers are believed to be scrambling to put together a rescue package under which Epic would be acquired by another major property company - providing lenders contribute up to \$100m to cover missed mortgage and mortgage-securities payments and help offset any further losses.

AT&T ready to produce 1m-bit chip

AT&T, the U.S. telecommunications group, said yesterday it had begun producing a 1m-bit computer memory chip for inspection and testing by customers.

AT&T claimed it was the first U.S. company to reach this advanced stage in the production of a megabit random access memory chip.

The chip, about one-eighth the size of a postage stamp, can store data equal to 100 typewritten pages - four times as much as the most advanced computer memory chip now available.

Mr. John Nemecsek, executive vice-president of AT&T's components and electronic systems division, said that in addition to quadrupling the memory capacity of computers and network switches, the megabit chip "will eventually double processing speeds, cut memory cost by a factor of four and shrink desktop computers to briefcase size."

AP-DJ

Merrill Lynch may collect \$9m SCM fee

MERRILL LYNCH, the major U.S. brokerage firm which has agreed to finance a management buyout of SCM, the New York-based conglomerate, will receive a \$9m fee if SCM is taken over by Hanson Trust, which has put in a higher bid, our New York staff writes.

Details of the unusual fee are given in an SEC filing after SCM reached a definitive agreement to be taken private via a \$70 per share cash tender offer financed by Merrill and the Prudential Insurance Company of America.

Financier Mr. Ivan Boesky announced that he had bought a 12.1 per cent stake in SCM between August 22 and 29 at prices ranging between \$83.375 and \$88.125.

EUROBONDS

Nationwide taps sterling FRN market

BY MAGGIE URRY IN LONDON

NATIONWIDE Building Society of the UK tapped the Eurosterling floating rate note market for £200m yesterday while the U.S. Federal National Mortgage Association (Fannie Mae) launched a list of Euro-dollar issues with a \$300m deal.

The Nationwide issue, led by Credit Suisse First Boston, follows an issue earlier this week by the Halifax, the first building society to take advantage of new rules which allow the societies to pay interest gross on Eurobond issues from next April.

Like the Halifax, Nationwide is paying interest at 7 1/2 per cent above London interbank offered rate (Libor), the first coupon after six months, and then quarterly. Fees were set at 40 basis points, as for the Halifax, but the Nationwide bonds have a 10-year life with put options after five and seven years, compared to the seven year maturity for Halifax's issue.

Both issues were trading just within their full commissions yesterday. There is good interest in the names, which are regarded as top quality, but traders expect a flow of such paper and are happy to wait in the hope that they will be able to buy it cheaper. For the building societies, the cost of borrowing in the wholesale markets is lower than the traditional retail deposits on which they rely heavily.

Fannie Mae's issue was one of

BNP Bank bond average			
Sept 5	100.375	Previous	100.150
High	100.5	1985	Low
100.417			99.990

four fixed rate Eurodollar issues, despite a nervous market ahead of last night's U.S. money supply figures and further economic statistics due today. The issue matures on June 10 1992 to coincide with a domestic issue into which the Eurobond will be convertible. The terms were set at a 10 1/2 per cent coupon, the same as for the domestic bond, and priced at 99 1/2 by lead manager S. G. Warburg.

Dealers felt that the bonds were not attractive at the issue price and argued investors would make a loss on conversion because the U.S. issue pays semi-annual coupons and the Eurobond annual coupons. The issue was quoted at 97 1/4, a discount under the 1 1/2 per cent fees, though Warburg was quoting a higher price.

Commonwealth Bank of Australia launched a \$100m issue, considered tightly priced by dealers. Terms were set by CSFB at an eight-year life with a 10 per cent coupon and par issue price. Fees total 2 per cent and the bonds were bid at a discount around that level.

Late in the day Gaz de France,

like CBA a well-liked name in the bond market, launched a \$100m issue which is partly paid. The five-year bonds have a 9 1/2 per cent coupon and issue price is 101. Investors must pay 11 per cent in October with the balance after a year. Société Générale is the lead manager.

Syndicate managers pointed out that partly-paid issues have not proved popular and said that the terms were too fine.

C. Roh, the Japanese trading house, is raising \$30m through a five-year 10 1/2 per cent bond issued at 10 1/2 and led by Manufacturers Hanover.

An equity-linked deal for Rioch, the copier company, was led by Nomura International. This is for \$100m and has a five year maturity. The coupon was indicated at 6 1/2 per cent and the bonds were trading around the 1 1/2 per cent selling concession.

Commerzbank announced an increase for the D-Mark issue launched on Monday for Portugal, from DM 200m to DM 250m. The bonds continued to trade well, at a discount of around 1/4 point to the 100 1/2 issue price.

D-Mark bonds gained around 1/4 point yesterday, with good demand coming from abroad and investors looking to pick up bonds after the falls over the previous couple of days. Domestic bonds rose even more.

Prices in the Swiss franc foreign bond market were mixed again yesterday, with volume low.

Union Bank of Switzerland announced a SwFr 50m private placement of TBE, the Japanese components manufacturer, with a five-year life, a coupon of 5 1/2 per cent and a par issue price.

Swiss Volksbank is leading a SwFr 20m convertible issue for Tokyo Tourist. This has a five year maturity and the yield is indicated at 1 1/4 per cent.

Credit Suisse cut the coupon for Tokyo Printing Ink's SwFr 20m issue from the indicated 5 1/2 per cent to 5 1/4 per cent for the five year deal.


SBC is expected to indicate terms today for a SwFr 12m private placement for Marumi China.

Deutsche Bank


An error by our German printers resulted in a report on this page yesterday that Deutsche Bank had postponed the National Bank of Hungary's DM 150m Eurobond issue. This was incorrect.

The paragraph should have read: Deutsche Bank postponed an expected DM 50m private placement for a Liechtenstein bank. Tuesday's DM 150m issue for the National Bank of Hungary traded around 97 compared to the par issue price, well outside the 3/4 per cent fees.

This announcement appears as a matter of record only.




REPUBLIC OF CAMEROON  
TONGA-BAFOUSSAM ROAD

built by  
  
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
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SOCIÉTÉ GÉNÉRALE DE BANQUE S.A.

Italian paying Agent  
BANCA NAZIONALE DEL LAVORO

Agent  
 SODITIC (JERSEY) LIMITED

Adviser to the Exporters  
 FINEUROPE  
 CONFIRMEC

October 1984



# AEGON

Insurance Group

## NOTICE OF INTERIM DIVIDEND

The Executive Board announces that, with the approval of the Supervisory Board, an interim dividend of Dfls. 1.30 per Dfls. 5.00 ordinary share will be paid for the financial year 1985.

For holders of ordinary shares, coupon number 9 of their securities will be payable at the payment offices of the banks mentioned below with effect from 25th September 1985:

Amsterdam-Rotterdam Bank N.V.,  
Algemene Bank Nederland N.V.,  
Nederlandsche Middenstandsbank N.V.,  
Coöperatieve Centrale  
Raiffeisen-Bank Nederland B.A.,  
Pierstor, Heijdring & Pierson N.V.,  
Bank Mees & Hope N.V.,  
Nederlandse Credietbank N.V.,  
Crédit Lyonnais Bank  
Nederland N.V.,

For each Dfls. 5.00 ordinary share the interim dividend of Dfls. 1.30 will be payable on the above-mentioned coupon, less 25% dividend tax.

Copies of the report for the first six months of 1985, published on 28th August 1985, are available at the offices of the banks mentioned below and the undersigned.

Bank Van der Hoop Offers N.V.,  
Kredietbank N.V., Brussels, Kredietbank  
S.A. Luxembourg, Kredietbank  
Schweizerischer Bankverein, Zürich  
and Geneva, Deutsche Bank  
Aktiengesellschaft, Düsseldorf,  
Morgan Guaranty Trust Company of  
New York Ltd., London, J. Henry  
Schroder Wagg & Co. Ltd., London  
and AMRO International Ltd., London.

AEGON nv

The Executive Board

The Hague

Churchillplein 1

25th August 1985

Name

Address

Please send me more information about AEGON.

AEGON Insurance Group • International growth from Dutch roots



Schroders

## Interim Statement

5th September 1985

The Directors of Schroders Public Limited Company have resolved to pay an interim dividend for the year ending 31st December, 1985 of 6p per share on the Ordinary Shares of £1 each (fully paid). This dividend is the same as the interim dividend paid in respect of the year ended 31st December, 1984.

The dividend will be payable on 31st October, 1985 to shareholders whose names appear in the Register of Members of the Company as at 3rd October, 1985.

The profits of the Schroder Group for the first six months of 1985 were higher than in the same period of the previous year.

120 Cheapside, London EC2V 6DS

## Outside capital for Singapore broker

By Chris Sherwell in Singapore

A THIRD Singapore stockbroker firm has acquired an outside investor. This points to a trend which will gather pace if, as expected, the Stock Exchange's rules concerning outside participation are reformed in the next few months.

The latest development concerns Associated Asian Securities, a minor firm among the two dozen operating in the island state. Growth Industrial Holdings, whose principal asset is a substantial stake in Pan-Electric Industries, is taking a 25 per cent stake in the firm in the form of non-cumulative participating preference shares.

Earlier this year, a private company related to the Kwek family, which controls the vast Hong Leong group, acquired a substantial stake in another firm. Tsang and Ong Stockbrokers, through the purchase of non-voting preference shares. A third firm, a court-appointed lawyer in charge of preserving and managing the company's assets.

Sanko, the world's biggest tanker operator, is burdened with enormous debts and applied for relief and reconstruction under the corporate rehabilitation law on August 13. The plan calls for reducing

## Hongkong Land makes progress

BY MICHAEL CASSELL, PROPERTY CORRESPONDENT

HONGKONG LAND, one of the world's largest property development and investment groups, made further steady progress towards a full recovery during the first half of 1985.

Aided by a marked improvement in the local property market, Land pushed up profits attributable to shareholders from HK\$175m to HK\$185m (US\$24.7m), but there is again no ordinary interim dividend. In 1984 the group recorded a final net profit for the 12-month period of HK\$350m.

Mr David Davies, managing director, said the group's prospects had brightened considerably during 1985. He would be disappointed if performance in the second half of the year did not show a significant improvement over the first six months. He was "extremely optimistic" about prospects for the Hong Kong property market.

Extraordinary items arising in the first half but not included in the six-month results include the disposal of Dairy Farms operations and the sale of an interest in a building in Kuala Lumpur.

The recovery in the property sector means that the group's property activities accounted for 70 per cent of first-half operating profits against 66 per cent in 1984. The occupancy rate throughout Hongkong Land's investment portfolio now stands at 87 per cent, compared with 75 per cent at the end of 1984.

The improvement in space take-up means that the group's net gain of about 700,000 sq ft in space let, against a total of 220,000 sq ft for the whole of 1984.

Exchange Square, the group's 1.2m sq ft harbourfront office development, 55 per cent of the floorspace is now leased and the latest tenants include Citicorp and James Capel. Of the 636,000 sq ft signed up, around 450,000 sq ft involves

tenants new to Hongkong Land and 100,000 sq ft represents occupiers taking their first space in the territory.

The group has also made further progress in reducing its debt burden. Mr Davies said that by mid-year debts had fallen to HK\$10.7bn (70 per cent of shareholders' funds), representing a HK\$3bn reduction since the end of 1984. The debt position, he added, was now regarded as "quite comfortable" and he pointed out that over 40 per cent of its remaining debt was on fixed interest rates at an average of 10.5 per cent.

At present, Sanko is paying interest of 8 per cent on the bulk carriers built by the trading companies in the form of charter fees. Sanko wants the rate lowered to about 5.5 per cent.

Moreover, the plan calls for a four-year moratorium on Sanko's payments to cover the construction costs.

The trading firms are generally inclined to co-operate. But some of them criticise the plan as forcing heavy sacrifice on trading firms.

Yokohama

## Bombay eases share trading restrictions

By R. C. Murphy in Bombay

THE BOMBAY Stock Exchange, India's largest, has eased its restrictions on trading, imposed in late July to deal with the wave of speculative buying triggered by Mr Rajiv Gandhi's budget. The uniform margins imposed then on all shares traded on the BSE have been replaced by restrictions on dealings in selected securities.

Brokers were asked by the authorities on July 25 to deposit with the exchange 40 per cent of their daily turnover. Strong protests from the trading community forced the BSE a week later to modify this uniform margin to 30 per cent for dealings in 55 of the most actively traded shares and 20 per cent for the remaining 1,600 odd listed.

With effect from yesterday, only 10 shares out of the list of 55 will attract margins, at varying rates. For Reliance Industries and Century Spinning, two leading stocks, margins have been set at about 15 per cent.

Relaxation of the margins yesterday had no perceptible effect on prices, which have been falling steadily over the past two weeks.

## Sanko Steamship to cut fleet

BY WONG SULONG IN KUALA LUMPUR

TOKYO — Sanko Steamship plans to reduce its fleet of about 260 vessels to 120-130, concentrated on profitable small-sized bulk carriers, under its reconstruction plan.

The plan was presented to nine major trading houses—the main owners of ships chartered by Sanko—by Mr Mitsuhide Miyata, a court-appointed lawyer in charge of preserving and managing the company's assets.

Sanko, the world's biggest tanker operator, is burdened with enormous debts and applied for relief and reconstruction under the corporate rehabilitation law on August 13. The plan calls for reducing

charter fees for four years until the end of March 1988, and cancelling charter contracts for tankers which have no loading pledges from shippers, as well as older bulk carriers.

In addition, contracts for about 60 tankers and old bulk carriers chartered from overseas shipowners will be cancelled.

The nine trading houses including Marubeni, Sumitomo, and Nishio-Iwai, have chartered out a total of 69 new small-sized bulk carriers to Sanko. These vessels were built at Sanko's request.

Under the reconstruction plan, Sanko will also charter a total of 21 vessels now being

built or planned for construction by these trading firms.

At present, Sanko is paying interest of 8 per cent on the bulk carriers built by the trading companies in the form of charter fees. Sanko wants the rate lowered to about 5.5 per cent.

Moreover, the plan calls for a four-year moratorium on Sanko's payments to cover the construction costs.

The trading firms are generally inclined to co-operate. But some of them criticise the plan as forcing heavy sacrifice on trading firms.

Yokohama

## Batu Kawan sells 31% of Duff

BY WONG SULONG IN KUALA LUMPUR

MR NIK MOHAMED DIN, a Malaysian stockbroker, has reached a deal to buy over 31 per cent of Duff Developments, a publicly listed plantation company, for \$3m ringgit (\$13.5m).

He will buy 4.35m shares from Batu Kawan, a plantation company controlled by Tan Sri Lee Loy Seng, Malaysia's biggest private plantation owner.

This values Duff shares at 7.5 ringgit each, compared with the market price of 6.65 ringgit. Mr Nik Mohamed, however, will not be required to make a

general cash offer since the purchase falls short of the 33 per cent trigger point.

After the sale, Batu Kawan's stake in Duff will be reduced to 27.7 per cent.

The sale of Duff is the latest in a series of corporate moves over two years by Tan Sri Lee to rationalise his diverse plantation interests, which at one stage were spread over eight publicly listed companies.

He has since concentrated most of his plantation interests in Kuala Lumpur-Kepong, in

which he and his associates are believed to hold more than a 40 per cent stake. KLK owns 175,000 acres of rubber, oil palm and cocoa estates, making it the fourth biggest plantation group in Malaysia.

Mr Nik Mohamed is known to have a fair amount of property and agricultural holdings, and it is likely that some of these assets would be injected into Duff at a later stage. He is also a director of MBF Holdings, the finance and property group.

## Nippon Steel reduces estimate of earnings

BY CARLA RAPOPORT IN TOKYO

NIPPON STEEL, the world's largest steelmaker, yesterday announced a downward revision of its profit estimates for the current year, citing sluggish exports to China and increased competition in the U.S. market.

The company said that its pre-tax profit for the first half of 1985 was 20 per cent less than the previous six months at ¥94bn (\$142m). Sales are estimated at ¥2,900bn.

The company said yesterday that slower China exports were

due to limited port cargo handling facilities and poor overland transportation.

No bright spots were seen for the current year, it said. The full-year profits will also be around 20 per cent lower than last year, it added.

Nippon Kokkan, Japan's second largest steelmaker, yesterday said that it had yet to revise its profit forecasts downwards for the current year, but probably would do so in the next few months.

## Wormald 19% ahead

BY MICHAEL THOMPSON-NOEL IN SYDNEY

WORMALD International, the Australia-based industrial and security services concern, reported a 19 per cent improvement in net profit in the year to June 30 to A\$25.1m (US\$16.7m).

Turnover was 18 per cent higher at A\$844m, while earnings per share rose from 29.6 cents to 35.4 cents.

The final dividend is 10 cents a share (steady), for a total of 20 cents a share.

"Prospects are improving,"

with large international contract opportunities starting to reappear," said Wormald.

Brambles Industries, the transport and materials handling group, achieved a 29 per cent improvement in full year net profit to A\$45m (US\$29.4m), and is raising its final dividend by 1 cent to 9 cents a share for a total of 18 cents (16 cents previously). Pre-tax profit was A\$67.9m (A\$50.9m previously).

## One-for-four rights issue proposed by Bridge Oil

BY KENNETH MARSTON, MINING EDITOR

BRIDGE OIL, the Australian energy and resources company, is proposing a one-for-four rights issue for the year to last June. Net profit for the year amount to share. The funds to be raised by the A\$50m (US\$32.4m).

At the 39.6 per cent-owned Ardor diamond venture in Guinea, final commissioning of the plant has been completed and diamond production at the required level is expected to be reached within the 90 days' throughput test period.

Bridge also announces a maiden dividend of 3 cents for the year to last June. Net profit for the year amount to share. The funds to be raised by the A\$50m (US\$32.4m).

At the 39.6 per cent-owned Ardor diamond venture in Guinea, final commissioning of the plant has been completed and diamond production at the required level is expected to be reached within the 90 days' throughput test period.

## BankAmerica Corporation

(Incorporated in the State of Delaware)

U.S. \$400,000,000

Floating Rate Subordinated Capital Notes Due 1997

Holders of Notes of the above issue are hereby notified that for the next interest sub-period from 9th September, 1985 to 8th October, 1985 the following will apply:

1. Interest Payment Date: 9th December, 1985

2. Rate of Interest: 8 1/4% per annum

3. Interest Amount payable for Sub-period: US\$ 343.75

4. Accumulated Interest Amount payable: US\$ 343.75

5. Next Interest Sub-period will be from 9th October, 1985 to 12th November, 1985.

Agent Bank

Bank of America International Limited

## U.S. \$150,000,000

### First Interstate Overseas N.V.

(Incorporated in the Netherlands Antilles)

Guaranteed Floating Rate Subordinated Notes Due 1995

Guaranteed on a subordinated basis as to payment of principal and interest by

## First Interstate Bancorp

(Incorporated in Delaware)

In accordance with the provisions of the Notes, notice is hereby given that for the three month Interest Period from 6th September, 1985 to 6th December, 1985 the Notes will carry an Interest Rate of 8 1/4% per annum. The interest amount payable on the relevant Interest Payment Date which will be 6th December, 1985 is U.S. \$210.12 for each U.S. \$10,000 principal amount of Notes.

Credit Suisse First Boston Limited  
Agent Bank

U.S. \$100,000,000



## Great Western Financial Corporation

(Incorporated in Delaware)

Floating Rate Notes Due 1995

In accordance with the provisions of the Notes, notice is hereby given that for the three month Interest Period from 6th September, 1985 to 6th December, 1985 the Notes will carry an Interest Rate of 8 1/4% per annum. The interest amount payable on the relevant Interest Payment Date which will be 6th December, 1985 is U.S. \$1,058.51 for each Note of U.S. \$50,000.

Credit Suisse First Boston Limited  
Agent Bank

## Alahli Bank of Kuwait (K.S.C.)

(Incorporated under the Commercial Companies Law of Kuwait)

US\$50,000,000

Floating Rate Notes due 1992

Notice is hereby given that the Rate of Interest has been fixed at 9 1/4% and that the interest payable on the relevant Interest Payment Date, March 6, 1986 against Coupon No. 3 in respect of US\$50,000,000 nominal of the Notes will be US\$218.82 and in respect of US\$250,000 nominal of the Notes will be US\$1,041.15

September 6, 1985, London  
By: Citibank, N.A. (CSSI Dept.), Agent Bank

CITIBANK

## CAISSE CENTRALE DE COOPERATION ECONOMIQUE

US\$100,000,000 Annual Coupon Notes 1993

For the six months 6th September 1985 to 6th March 1986 the Notes will carry an interest rate of 8 1/4% per annum with a Coupon Amount of US\$210.54.  
By: Bankers Trust Company, London  
Reference Agent

U.S. \$75,000,000



## Christiania Bank og Kreditkasse

(Incorporated in the Kingdom of Norway with limited liability)

Floating Rate Subordinated Notes Due 1994

In accordance with the provisions of the Notes, notice is hereby given that for the six month Interest Period from 6th September, 1985 to 6th March, 1986 the Notes will carry an Interest Rate of 8 1/4% per annum. The interest amount payable on the relevant Interest Payment Date which will be 6th March, 1986 is U.S. \$427.36 for each Note of U.S. \$10,000.

Credit Suisse First Boston Limited  
Agent Bank

## Five Arrows Fund N.V.

Established in Curacao (Netherlands Antilles)

Notice of Annual General Meeting of Shareholders to be held on October 8, 1985

Notice is hereby given that the Annual General Meeting of Shareholders of Five Arrows Fund N.V. ("the Company") will be held on October 8, 1985, at 10.00 o'clock in the forenoon (local time) at the offices of the Company, 6 John B. Gonsalves, Curacao (N.A.), for the following purposes:

1. To approve the Company's Annual Accounts for the financial year ended December 31, 1984.
2. To approve an Interim Dividend paid for the year ended December 31, 1984.
3. To elect a Managing Director for the ensuing year.
4. To elect an Advisory Board for the ensuing year.
5. To ratify, confirm and approve the acts of the Managing Director and the Advisory Board.
6. Proposal to appoint Independent Auditors of the Company for the ensuing year.
7. Proposal to amend the Articles of Incorporation.
8. To transact any other business as may properly come before the meeting.

The official agenda of the meeting together with the Annual Accounts for the Company's financial year ended December 31, 1984 as well as a copy of the draft amendment may be inspected by Shareholders at the offices of the Company as well as at the offices of its agent banks, viz. N. M. Rothschild & Sons Limited, London—Pierstor, Heijdring and Pierson N.V., Curacao—Banque Bruxelles Lambert S.A., Brussels—Banque Paribas & Co., Geneva—Rothschild Bank A.G., Zurich—Rothschild Australia Ltd., Sydney.

Holders of registered shares shall be entitled to vote at the meeting in person or by proxy. Holders of Bearer Shares shall be entitled to vote at the meeting on presentation of their share certificates or of a voucher given by any of the Company's agent banks stating that certificates in respect of the number of shares specified in the voucher have been deposited with said agent bank and will remain in deposit until the end of the meeting.

The Managing Director  
Intimic Management Company N.V.







The Directors of the Fund, whose names appear in "Management and Administration", are the persons responsible for the information contained in this Prospectus. To the best of their knowledge and belief, the Directors have taken all reasonable care to ensure that such information is true and correct and that the information contained in this Prospectus is in accordance with the facts and does not omit anything likely to affect the import of such information. The Directors accept responsibility accordingly. Applications have been made to the Council of The Stock Exchange for the Shares of the Fund available to be allotted to be admitted to the Official List. Copies of this Prospectus and of the documents specified herein have been delivered for registration to the Registrar of Companies in England.



# Govett International Managed Fund Limited

A company registered with limited liability in Guernsey on 22nd August, 1985 under the provisions of the Companies (Guernsey) Laws, 1908 to 1973 and having an authorised share capital of £600,100.

Managed by  
**John Govett Management (Guernsey) Limited**

**Initial offer for subscription**  
of up to 60,000,000 Participating Redeemable Preference Shares of 1p each ("Shares")  
at 50p per Share payable in full on application.

Management and Administration		Principal Features	
<b>Directors</b>	<p><b>Mark Ralph Cornwall-Jones</b> (Chairman), Winchester House, 77 London Wall, London EC2N 1DH. Investment Manager, Deputy Chairman of John Govett &amp; Co., Limited.</p> <p><b>Dwight William Makins</b>, Winchester House, 77 London Wall, London EC2N 1DH. Investment Manager, Director of John Govett &amp; Co., Limited, John Govett Unit Management Limited and John Govett Management (Guernsey) Limited.</p> <p><b>Mel Tristan Maubee</b>, Hirzel House, St. Peter Port, Guernsey, Channel Islands. Stockbroker, Director of Trevor Matthews &amp; Carey Limited.</p> <p><b>Geoffrey Robert Rowland</b>, Manor Place, St. Peter Port, Guernsey, Channel Islands. Advocate of the Royal Court of Guernsey, Senior Partner of Collas, Day &amp; Rowland (Guernsey) Limited.</p> <p><b>Frederick Milton Thompson</b>, Normandy House, Grenville Street, St. Helier, Jersey, Channel Islands. Chartered Secretary, Director of Samares Investments Limited.</p>	<b>Registered Office</b>	Bermuda House, St. Julian's Avenue, St. Peter Port, Guernsey, Channel Islands.
<b>Manager, Secretary and Registrar</b>	John Govett Management (Guernsey) Limited, Bermuda House, St. Julian's Avenue, St. Peter Port, Guernsey, Channel Islands. Telephone: Guernsey (0481) 26268 Telex: 4191186	<b>Structure</b>	The Fund is an open-ended investment company registered and managed in Guernsey. Application has been made to the Council of The Stock Exchange, London, for the Fund's Shares to be admitted to the Official List.
<b>Investment Adviser</b>	John Govett & Co. Limited, Winchester House, 77 London Wall, London EC2N 1DH.	<b>Offshore Status</b>	The Fund is resident for tax purposes in Guernsey and should not, under normal circumstances, incur United Kingdom taxation on its income or capital gains.
<b>Custodian and Bankers</b>	The Bank of Bermuda (Guernsey) Limited, P.O. Box 208, Bermuda House, St. Julian's Avenue, St. Peter Port, Guernsey, Channel Islands.	<b>Investment Objectives</b>	The aim of the Fund is capital growth. The Fund is designed to provide investors with a professionally managed international equity portfolio of unit trusts, principally comprised of the U.K. authorised trusts managed by John Govett Unit Management Limited.
<b>Auditors</b>	Robson Rhodes, Chartered Accountants, P.O. Box 124, Langtry House, La Motte Street, St. Helier, Jersey, Channel Islands.	<b>Dividend Policy</b>	It is intended to distribute substantially all the Fund's income after expenses. It is also intended to conduct the Fund's affairs so that it will not become resident in the United Kingdom.
<b>Stockbrokers</b>	Hoare Govett Limited, Heron House, 519-525 High Holborn, London WC1V 7PB.	<b>Investment Advisers</b>	John Govett & Co. Limited has been appointed Investment Adviser. The John Govett group has over 60 years' experience as independent investment managers and advisers to investment trusts, unit trusts, pension funds and private clients with total assets under management or advice currently exceeding £1 billion in value.
<b>Legal Advisers</b>	In Guernsey: Collas, Day & Rowland, Manor Place, St. Peter Port, Guernsey, Channel Islands. In England: Linklaters & Paines, Barristers at Law, 55-67 Gresham Street, London EC2V 7JA.	<b>Custodian and Bankers</b>	The Bank of Bermuda (Guernsey) Limited has been appointed by the Fund as Custodian of its investments and uninvested cash. The Bank of Bermuda group specialises in the administration of offshore mutual funds through its network of offices in Bermuda, Hong Kong and Guernsey.

## Details of the Fund

Govett International Managed Fund Limited was registered in Guernsey on 22nd August, 1985 under the provisions of the Companies (Guernsey) Laws 1908 to 1973. It is an open-ended investment company, issuing and redeeming its Shares at prices based on the underlying value of the Fund's net assets.

The initial subscription lists will open at 10 a.m. in Guernsey on 30th August, 1985 and will close at 3.30 p.m. on 20th September, 1985. During the initial offer Shares will be offered at 50p per Share. The minimum amount which may be invested is £1,000. Acceptance of applications will be conditional upon not less than £700,000 being raised by the initial offer.

Application may be made either by telephone, telex or on the application form enclosed with this Prospectus. Details of the application and payment procedure are set out in "Application Procedure". After the initial offer, Shares will normally be available for issue and redemption on any business day in Guernsey ("Dealing Day") at the relevant prices then ruling.

The Manager may pay commission to stockbrokers, banks, solicitors, accountants, licensed dealers in securities and other recognised agents.

**Investment Objectives**

The Fund is designed to provide investors with a professionally managed international equity portfolio comprising principally U.K. authorised unit trusts, with a mix of geographical and sector emphasis. The underlying unit trusts will normally be chosen from those managed by John Govett Unit Management Limited, although power has been taken to allow investments in funds within other management groups and in other mutual funds or similar investment schemes.

The objective of the Fund is to invest for capital growth. Investment in the underlying funds will be weighed to provide a balanced international portfolio of equities and the Directors will use their discretion to switch investments from fund to fund as prospects change. In addition and when market conditions dictate, a high level of liquidity may be held. There is no management charge for switching within the Govett range of funds and it is not anticipated that the Fund and its shareholders will have any liability to capital gains tax in the U.K. from management of the portfolio. This freedom will facilitate continual reassessment of the portfolio to ensure that emphasis is directed towards those investment areas believed to offer the greatest potential growth.

The names and objectives of the authorised unit trusts presently managed by John Govett Unit Management Limited and in which the Fund will from time to time invest, are as follows:

- Govett International Growth Fund**  
The aim of the Fund is to produce capital growth principally through a broadly spread international equity portfolio.
- Govett European Growth Fund**  
The aim of the Fund is to produce capital growth through investment in European markets including the U.K.
- Govett American Growth Fund**  
The aim of the Fund is to produce capital growth through investment principally in the United States.
- Govett Japan Growth Fund**  
The aim of the Fund is to produce capital growth through investment principally in Japan and in companies with substantial interests in Japan.
- Govett Gold & Minerals Fund**  
The aim of the Fund is to produce capital growth principally through investment in companies involved in the exploration for and the financing, mining and production of gold and other precious and base metals and minerals.
- Govett Pacific Income Fund**  
The aim of the Fund is to invest for an above-average yield principally in equities and convertible bonds of companies with growth potential in the Far East and Australasia.
- Govett American Income Fund**  
The aim of the Fund is to provide an above average yield with capital growth through investment principally in equities and convertible bonds of North American companies.
- Govett U.K. Special Opportunities Fund**  
The aim of the Fund is to achieve capital growth by investment principally in the U.K. in securities which are considered to offer special opportunity.

Further information on the Funds is as follows—

Govett Fund	Launch Date	Launch Price	Offer Price 7th August 1985	Fund Value 7th August 1985	Yield 7th August 1985	Units Allocated p per unit
International Growth Fund	17.02	10p (50)	£2.10	£10.17m	1.53%	0.35p
European Growth Fund	19.00	74.1p	119.5p	£4.44m	0.95%	1.1p
American Growth Fund	7.5.85	50p	55.2p	£2.72m	0.33%	0.56p
Japan Growth Fund	8.7.85	50p	87.9p	£4.94m	0.11p	0.11p
Gold & Minerals Fund	29.10.85	50p	49.0p	£1.35m	1.13%	0.63p
Pacific Income Fund	19.04.86	50p	60.2p	£3.62m	4.99%	1.65p
American Income Fund	7.7.86	50p	61.5p	£2.07m	3.21%	1.54p
U.K. Special Opportunities Fund	29.11.86	50p	69.7p	£5.09m	2.60%	—

The distribution of this Prospectus and the offering of Shares will be restricted in certain jurisdictions: persons into whose possession this Prospectus comes are required by Govett International Managed Fund Limited (the "Fund") and John Govett Management (Guernsey) Limited (the "Manager") to inform themselves of, and to observe, any such restrictions. The Prospectus does not constitute an offer or solicitation by anyone in any jurisdiction in which such offer or solicitation is not authorised nor in any person to whom it is unlawful to make such offer or solicitation.

No person has been authorised to give any information or to make any representations, other than those contained in this Prospectus, in connection with the offering of Shares or to place or to place such information or representations and not to rely on any having been authorised by the Fund or the Manager. Neither the delivery of this Prospectus nor the obtaining or issue of Shares shall, under any circumstances, create any implication that there has been no change in the affairs of the Fund since the date hereof.

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Shares may be purchased by residents of Jersey but may not be acquired or held beneficially by any person resident for tax purposes in Guernsey or Jersey.

The Shares have not been registered under the United States Securities Act of 1933 and, except in a transaction which does not make the United States securities laws, may not be directly or indirectly offered or sold in the United States of America ("USA") (including its territories, possessions and areas subject to its jurisdiction) or in or for the benefit of a United States person. For this purpose, United States person includes a natural or resident of the USA, a partnership organised or existing in any state, territory or possession of the USA, a corporation organised under the laws of the USA or of any state, territory or possession thereof, or any estate or trust, other than an estate or trust the income of which flows from outside the USA (which is not effectively connected with the conduct of a trade or business within the USA) or is not included in gross income for the purposes of computing United States federal income tax. The attention of United States persons is drawn to the paragraph headed "Restrictions on Holdings and Company Redemptions" in "General Information" and the compulsory redemption powers of the Company mentioned therein.

This Prospectus does not constitute an offer of Shares for subscription after 3.30 p.m. on 20th September, 1985.

Copies of this Prospectus, subsequent Prospectuses and application forms may be obtained from—  
John Govett Management (Guernsey) Limited,  
P.O. Box 208, Bermuda House, St. Julian's Avenue, St. Peter Port, Guernsey, Channel Islands.  
Telephone: Guernsey (0481) 26268. Telex: 4191186.  
or  
John Govett & Co. Limited,  
Winchester House, 77 London Wall, London EC2N 1DH.  
Telephone: 01-5697630. Telex: 884266.

stockbrokers or other outside parties avoids possible conflicts of interest. The John Govett group currently manages or advises four London listed investment trust companies, two offshore London listed closed-end investment companies, eleven UK authorised unit trusts, a number of pension and charity funds and private individual accounts. Funds under its management or advice currently exceed £1 billion in value.

**Custodian and Bankers**

The Bank of Bermuda (Guernsey) Limited has been appointed by the Fund as Custodian of its assets under a custodian agreement, particulars of which are set out in section 22 of "General Information". The fees receivable by the Custodian for the services it renders are detailed in "Charges and Expenses" given below, and are paid by the Fund.

The Bank of Bermuda (Guernsey) Limited is a limited liability company registered in Guernsey on 15th March, 1974. It has an issued and paid up share capital of £1 million and as at 30th June, 1985 its capital and reserves amounted to approximately £5.25 million.

The Fund has also appointed The Bank of Bermuda (Guernsey) Limited as its bankers on the latter's normal banking terms for customers (its regards bank charges, interest and other payments, its bankers to the Fund. The Bank of Bermuda (Guernsey) Limited will be responsible for implementing banking and financial transactions for the account of the Fund.

**Taxation**

Prospective investors should ascertain from their professional advisers the consequences to them of acquiring, holding, realising or disposing of Shares under the relevant laws of the jurisdictions to which they are subject, including the tax consequences and any exchange control requirements.

The Fund is resident for tax purposes in Guernsey and has been granted tax exemption pursuant to The Income Tax (Exempted Companies and Trusts) (Guernsey) Ordinance, 1984 in consequence of which it is subject to an annual fee, at present of £1,500.

The Directors intend to conduct the affairs of the Fund so that it will not become resident in the United Kingdom and should not, under normal circumstances, incur United Kingdom taxation on its income or capital gains.

Since it is not intended that the Fund will be resident in the United Kingdom for tax purposes, the Fund will not be entitled to any United Kingdom tax credit in respect of dividends or distributions from United Kingdom companies or authorised investment funds. By contrast, a United Kingdom taxpayer who invests directly in shares in United Kingdom companies or units in United Kingdom authorised unit trusts is entitled to a tax credit in respect of any dividend or distribution paid on such shares or units. Such tax credit would satisfy an individual taxpayer's liability to basic rate income tax on the dividend or distribution.

A brief summary intended to offer some guidance to persons subject to United Kingdom taxation, which should not be regarded as definitive nor as replacing the desirability of taking separate professional advice, is given in section 1 of "General Information". It does not apply to dealers in securities.

**Issue and Redemption of Shares**

Application for Shares may be made in the following manner—  
(a) On the attached application form, or in writing  
(b) By telex  
(c) By telephone.

The minimum initial investment is £1,000 and payment may be made by cheque in any freely negotiable currency or by telegraphic transfer in sterling.

During the initial offer Shares will be offered at 50p per Share. The subscription lists will open at 10 a.m. on 30th August, 1985 and will close at 3.30 p.m. on 20th September, 1985. It is anticipated that allotments of Shares will be made shortly thereafter.

Following the initial offer Shares may be issued daily on any Dealing Day in Guernsey at the price then ruling.

Details of the methods of application are set out in "Application Procedure" below.

or sold in the United States of America ("USA") (including its territories, possessions and areas subject to its jurisdiction) or in or for the benefit of a United States person. For this purpose, United States person includes a natural or resident of the USA, a partnership organised or existing in any state, territory or possession of the USA, a corporation organised under the laws of the USA or of any state, territory or possession thereof, or any estate or trust, other than an estate or trust the income of which flows from outside the USA (which is not effectively connected with the conduct of a trade or business within the USA) or is not included in gross income for the purposes of computing United States federal income tax. The attention of United States persons is drawn to the paragraph headed "Restrictions on Holdings and Company Redemptions" in "General Information" and the compulsory redemption powers of the Company mentioned therein.

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Following the initial offer Shares may be issued daily on any Dealing Day in Guernsey at the price then ruling.

Details of the methods of application are set out in "Application Procedure" below.

**Redemption of Shares**

Shares may be redeemed on any Dealing Day at the price then ruling by giving notice in writing, by telex or by telephone (provided that the balance of any registered holding would not thereby be less than £1,000 in value). Details of redemption procedures are set out in section 9 of "General Information" below.

Further information on pricing and the valuation of the Fund's assets is contained in section 8 of "General Information".

**Nominee facilities**

In order to facilitate registration of Shares and redemption procedures, a nominee facility is offered by The Bank of Bermuda (Guernsey) Limited, through its wholly-owned subsidiary Banco Nominees (Guernsey) Limited. Applicants wishing to obtain details of the facility should write to the Manager care of The Bank of Bermuda (Guernsey) Limited, PO Box 208, Bermuda House, St. Julian's Avenue, St. Peter Port, Guernsey, Channel Islands or tick the box on the application form accordingly.

**Publication of Prices**

Prices applicable to subscription and redemption will be available each day from the Manager in Guernsey and will normally be published daily in the London Financial Times (in the Offshore and Overseas Fund Section) and in such other newspapers as the Directors may from time to time determine.

**Temporary Suspension of Calculation of Prices**

In certain circumstances, the calculation of the subscription price and redemption price and the issue and redemption of Shares may be suspended. Details of such circumstances are given in section 10 in "General Information".

**Charges and Expenses**

On issues of Shares after the initial offer, the Manager will be entitled to receive an initial charge equal to 7.5 per cent. of the subscription price for such Shares plus a rounding adjustment equal to the lesser of 1p or 1 per cent. of the aggregate of the subscription price and initial charge. The Manager may differentiate between applicants as to the amount of the initial charge and rounding adjustment. On issues of Shares pursuant to the initial offer the Manager will be entitled to receive the initial charge.

There will be no element of double charging of initial or annual management fees when the Fund invests in or switches between the unit trusts managed by John Govett Unit Management Limited.

The Manager will also be entitled to receive from the Fund for its services to the Fund a monthly fee payable in advance equivalent to 1 per cent. per annum of the value of the net assets of the Fund (as computed for calculating subscription prices). This annual charge will not however be levied on the value of any assets which are the subject of the management or advice of companies within the John Govett group. The Manager's out of pocket expenses incurred in relation to its services to the Fund will be borne by the Fund. Out of its fee the Manager will pay the fees of the Investment Adviser, whose out of pocket expenses incurred in relation to its services will also be borne by the Fund.

The Fund will pay to The Bank of Bermuda (Guernsey) Limited for the provision of registration services a fee which will be based on the level of activity. The remaining fees payable to The Bank of Bermuda (Guernsey) Limited under the agreement referred to in "Investment Management" will be borne by the Manager.

The Custodian will be entitled to receive from the Fund a monthly fee payable in arrears equivalent to 0.1 per cent. per annum of the value of the net assets of the Fund (as computed for calculating subscription prices) up to £10 million and 0.075 per cent. per annum of the value of such net assets in excess of £10 million.

The fees payable to the Manager and the Custodian will be subject to review six months after the issue of Shares or at any time thereafter.

The Fund will be responsible for all its own expenses, including the preliminary expenses referred to in section 23 of "General Information", legal and audit fees, the fees and expenses of its Directors, filing fees and bank charges. The fees with the preparation of their relative agreements (and any agreements amending the same) will be borne by the Fund.

**Report and Accounts**

The Fund's financial year will end on 28th February. Annual audited accounts and interim reports of the Fund will be sent to shareholders normally in April and October in each year respectively, commencing in April 1986.

**Meetings**

The Annual General Meeting of shareholders of the Fund will be held in Guernsey. Notice convening the Annual General Meeting will be forwarded to shareholders, together with the Annual Report and Accounts of the Fund.

**General Information**

Explanations and below have the meanings ascribed to them in the Articles of Association of the Fund, except where the context otherwise requires.

1. **Transaction**

The following brief summary is intended to offer some guidance to persons (other than dealers in securities) subject to United Kingdom taxation, but should not be regarded as definitive nor as replacing the desirability of taking separate professional advice.

The Fund is an "offshore fund" and if it does not distribute at least 85 per cent. of its income and does not remain within the investment limitations laid down in the Finance Act 1984, applicable to income. The Directors intend that the Fund should satisfy these requirements and in consequence qualify as a "distributor fund" for the purposes of the legislation.







## UK COMPANY NEWS

## North American loss hits Cadbury

BY FRANK KANE

Cadbury Schweppes' North American operations fell into the red in the first half of 1985, and this, along with currency fluctuations, produced disappointing interim figures.

In the six months to June 15, pre-tax profits came to £23.5m, against a comparable £29.7m. The market, which had been expecting an unchanged figure, marked the shares down 10p to 194p.

As analysts had forecast, currency fluctuations hit the confectionery and soft drinks manufacturer and supplier. Had the figures been translated at last year's rate, rather than that to the period end, profits would have been £6.4m higher than reported.

Mr Dominic Cadbury yesterday identified North America as the main problem area, where volumes were lower because of the need to reduce stock at the distribution level. The drive towards the all-important Christmas sales period had taken longer to work through, and Easter sales were disappointing.

The U.S. market, the main part of the North American division, had experienced a major downturn in both confectionery and soft

drinks. Margins were lower with cost increases not being followed by increases in market share in the U.S. In recent months, redefining its market effort and changing management. One analyst said last night that the progress, and the resulting depressed trading, would continue into the second half. Some forecasts for the full year have been scaled down to about £115m.

In Australia, which last year contributed about 20 per cent of trading profits, the effect of exchange variations were most noticeable. The division maintained its growth record with trading profits, in local currency, 25 per cent ahead. On conversion, this became an increase of only 3 per cent from £11m to £11.2m. Australian sales came to £108.2m, against £102.5m.

In the UK, still the largest contributor to the group's activities, trading profits fell from £24.6m to £23.7m, on sales ahead at £451.1m (£398.1m). The directors say that Cadbury continued to improve its market share in a confectionery market which was down on volume on the previous year.



Sir Adrian Cadbury, chairman of Cadbury Schweppes

Schweppes increased its trading profit over 1984 and strengthened its position in the market place. The beverages and foods divisions achieved higher sales, but earned lower

margins on tea and coffee, so that trading profit was down. The food and hygiene division raised trading profits.

In Europe, which was not affected by exchange rate differences, there was a 29 per cent rise in trading profits from £4.5m to £5.8m on sales of £111.2m (£108.5m).

Group activities elsewhere in the world traded successfully under difficult circumstances, said the directors, achieving satisfactory profits. Trading profits rose from £4.2m to £5.5m on sales of £48.5m (£46.7m).

Total sales came to £947.2m for the half-year against £925.8m, producing aggregate trading profits of £44.6m, down from £51.1m. The sales figure would have been some £34.2m higher if mid-1984 rates had been applied. Interest charges were unchanged at £14.6m, while tax fell from £16m to £13.4m.

The interim dividend is held at 1.5p net, covered by earnings at 3.3p (4.68p). This will account for £8.5m (£7.1m) to leave retained profits at £28.8m, down from £18.5m.

See Lex

## Fergabrook shares hit on profit setback

Current year profits from toy, leisure and hobby goods distributor Fergabrook Group are expected to show a significant shortfall on the £25.8m of 1984. In the first half the pre-tax return has slumped from £1.04m to £557,000 on sales marginally higher at £7.61m, against £7.55m.

The news of the profit slide, plus problems with an acquisition, sent the shares of this USM company down 17p to 40p. It was announced that Mr Richard King, the chairman, had, after the figures were published, purchased 489,600 of the company's shares at 50p in a private deal, increasing his and his family holdings, to 33.5 per cent.

A number of factors have hit trading in the period, says Mr King, and he points out that last year benefited from abnormal early sales of toys. Dependence on these sales has been reduced.

However, he says, the company's sales have been hit by the recession and the various companies. Toiletries are seen as a major expansion area.

The interim dividend is being maintained at 1.5p net per share.

No profit contribution is expected from TriTrade for 1985 as margins reported in the management accounts prior to acquisition have been overstated and trading, particularly in the seasonal garden products, has been adversely affected by the poor summer.

The policy of rationalisation of the company's operations and management changes have been made. The directors have decided to look for a managing director for TriTrade from outside the group. Purchase price for TriTrade was expected to be some £5.4m.

## Cookson Group on target with 68% rise midway

IN LINE with expectations, Cookson Group reported interim pre-tax profits up by 68 per cent from £20.2m to £33.9m. The shares, however, were marked down on the announcement by 5p to 328p and fell further during the day to close at 316p.

The result, in the six months to June 30, 1985, was achieved on turnover ahead by 18 per cent to £222.2m (£209.2m). That was made up of £271.4m from group companies and £150.8m the share of related companies.

The interim payment on capital increased by last year's rights issue, is 2.4p, compared with 2.125p, related to the one-for-one scrip issue at the end of last year. Earnings came out at 17.5p per 50p share, compared with a revised 13.5p.

The directors say that although the group, which is involved with manufacturing and processing metals and chemicals, achieved a significant profit increase the comparison was adversely affected by the exchange rates at the end of the respective periods. The results of overseas group and related companies were translated into sterling at the rates ruling at the end of their respective periods.

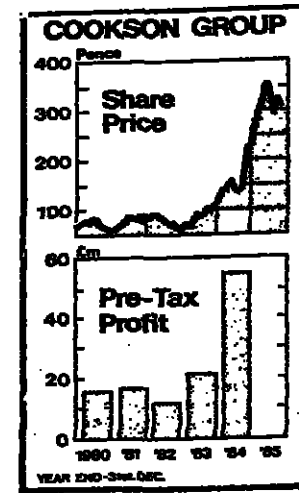
In the UK there was a profit improvement in parts of the Fry division and of the ceramics and antimony divisions but the directors say that areas remain where returns continue to be inadequate. In Europe the general level of subsidiary profits was maintained although there were increases when expressed in the local currencies.

Cookson Americas, which constitutes more than a third of the group's operations, showed profits substantially ahead of last year. However they are not being maintained at the level achieved in the later months of the year, particularly when expressed in sterling terms.

In the US, which Cookson holds a 50 per cent interest, has reported taxable earnings more than doubled, with demand for its products being well maintained.

Other related companies, which are mainly overseas, produced improved results, although again these were reduced by currency movements.

Operating profit came out at £43.4m (£22m) with a £20.3m (£14.7m) contribution from group companies and £23.1m (£14.3m) from related companies.



The taxable figure was struck after interest payments of £9.4m (£8.8m).

The tax charge was £12.6m (£8.7m) and minorities took £200,000 against £400,000 last time when there were also extraordinary debits of £200,000. With additional depreciation on the current values of fixed assets of £2.9m against £2.7m, the net surplus came out at £15.5m (£10.1m).

The directors say that in the second half the UK continues to suffer high interest rates and the U.S. economy is adversely affected by the downturn in the electronics industry. Exchange rate fluctuations remain significant with such a

large share of profit being earned overseas and the relative strength of sterling hitting exports.

They add, however, that though it is more difficult to report increased sterling profits the group continues to make progress. Recent acquisitions are integrating satisfactorily and further opportunities for expansion are under consideration.

● COMMENT  
Cookson's U.S. operations face a serious hurdle following the collapse in demand from the electronics sector, while at home the lead related operations are sluggish. That was clear from yesterday's interim statement but it is not particularly fresh news and so it is surprising that the shares reacted so violently with a 20p fall to 310p. There was possibly some room for disappointment over the tax charge, which was higher than expected because of the poor performance in the UK—that is where the offshorable losses are slitting—and the group's own statement about particularly downturn in the circumstances. But as foreign exchange rates can wreck havoc with the forecasts, perhaps management was simply wary of a little cold water on the market's more optimistic expectations. The strength of the pound has already cost half time sterling stays where it is today the group is on target for £70m pre-tax. That may leave earnings marginally lower though a prospective p/e of 5.5 is surely an attractive rating over anything other than a very short term view.

## Tioxide profit doubled

Tioxide Group, jointly-owned by Cookson Group and ICI Finance, reported more-than-doubled pre-tax profits for the first half of 1985.

On turnover up by 38 per cent from £152.2m to £208.35m taxable earnings were £34.19m (£16.93m).

The directors say that the results represent the best start to the year the company has experienced. Demand remained firm with prices maintaining an upward trend, particularly in export markets. However, price gains were offset to a significant

degree by increased costs of manufacturing.

They say that p-ratification is affected by the value of sterling but marketing conditions remain firm at the start of the second half.

Trading profit came out at £35.47m against £20.4m last time and the pre-tax figure was struck after interest charges of £4.23m (£3.47m). The tax charge was £10.01m (£5.34m), of which £12.82m (£5.34m) was overseas. Minorities took £540,000 (£220,000), leaving the earnings per £1 share at 86.5p, compared with 36.6p.

## Collins lifted by better margins

A FURTHER improvement in operating margins enabled Glasgow-based publisher William Collins to lift its profits before tax by 13 per cent in the first six months of 1985.

Furthermore, with the autumn publishing programme described as extremely strong in all divisions, prospects for the second half of the year remain good.

Turnover for the opening half improved from £53.4m to £55.3m with the UK divisions showing a strong increase. International companies' sales decreased through the adverse effect of exchange rates and the planned elimination of low margin sales.

At the year end, profits were pushed ahead from £4.17m to £4.73m, and with earnings emerging 3.8p higher at 17.5p the interim dividend is being lifted from 4p to 4.75p net on both the ordinary and non-voting equity.

A scrip issue on a one-for-one basis is also proposed for both classes of shares.

The pre-tax result included a £345,000 (£287,000) share of associates' profits and was after net interest charges of £982,000 (£780,000).

Tax accounted for £1.67m (£1.78m) and left net profits at £3.06m, compared with a pre-

vious £2.42m, from which dividend payments will absorb £519,000 (£580,000).

The group is principally engaged in publishing books, diaries and stationery, and in book manufacturing, distribution, wholesaling and retailing. In the 12 months ended December 1984 turnover rose by 17.5 per cent to £123.6m (£105.13m) and pre-tax profits by 37.4 per cent to £11.75m (£8.55m). The final dividend was raised to 9p (7.5p).

● COMMENT  
Underlying growth at Collins is rather better than would appear from these results. Currency movements wiped about £2m off turnover, which in Australia was further depressed by the decision to stop publishing books on an

agency basis. Meanwhile, in the UK expansion has been fastest on the retail side where Hachards increased its sales by about 30 per cent. Further growth from Hachards, together with a strong clutch of titles lined up for the second half, should ensure a total for the year of about £13.5m. After an impressive recovery since 1980 Collins now looks set for a period of steadier growth, although there may be some one-off benefits still to come through from the Granada acquisition and from rationalisation being carried out by the new management in Australia. Yesterday the ordinary shares added 5p to 86p while the non-voting shares rose 1p to 81p where they seem fully valued on p/e ratios of 17½ and 12½ respectively.

## Portals lifts profit and interim

DESPITE A lack of orders in the water treatment companies Portals Holdings has lifted its pre-tax profit by 26 per cent, from £7.22m to £9.1m, in the first half of 1985.

The directors feel this increase is satisfactory, and they expect the trend to continue for the year as a whole. In 1984 the group made £17.56m pre-tax. The current interim dividend is raised by 1p to 7.5p net.

In general the papermaking and engineering companies have had plenty of work to keep them busy.

After two years of good performance the water treatment division suffered in the first half from delays in the placing of some major orders which it still hopes to receive, but one or two orders have been lost as com-

petition in a depressed market is severe.

Turnover showed a reduction to £76.1m (£78m) and trading profit fell to £4m (£4.57m). There is a below-the-line extraordinary loss of £308,000 in the accounts, which represents the cost of selling the ceramic water filter division of Portals.

The papermaking division increased its turnover from £19.64m to £39.21m and its profit from £2.18m to £4.61m. The security paper mills have enjoyed strong demand, mostly from overseas, and have been working at full capacity.

The engineering side produced a turnover of £56.62m (£55.53m) and a profit of £401,000 (£203,000). This is a big step forward, the directors state, although the margin on sales at

6 per cent is still low. Demand on the whole has been strong but some production bottlenecks remain to be overcome.

● COMMENT

The mix of Portals' profits might not be quite what everyone anticipated with a surge forward by papermaking and a drop of almost a fifth from water treatment. But the overall effect proved to be broadly in line with the shares rose 15p to 580p with a little help from a higher dividend.

The more than doubling of profits from paper is not so impressive when compared to the second half of last year but without a doubt demand was exceptionally buoyant helping to keep the U.S. plant alive for a few months longer. Though with its £20m investment now in mothballs, any reasonable offer would be considered. The water treatment division might face a little better in the second half but the year's picture will probably emerge fairly much as it does today, with paper continuing to make the running. It would be disappointing if Portals made less than £20m pre-tax which, on a 41 per cent tax charge, points to a p/e of around 9 and if the dividend is pushed to, say, 11p the rating is certainly not expensive but neither is it glaringly cheap so the brokers are bound to label it as one of their 'holds'.

## Brown &amp; Tawse purchase

Brown & Tawse, the industrial distributor and engineer, has bought P. J. Holloway (Sales), an East London based air conditioning distributor, for £2.25m.

The purchase, which is the latest in a string of acquisitions by the Dundee registered company, will be satisfied by £1.65m in cash and £800,000 in loan notes redeemable 1986 and 1990.

At March 31 1985, Holloway had net tangible assets of £53,000. For the 1984-85 year

turnover came to £4.63m producing net profits of £413,000. Mr S. Douglas Rae, the Brown chairman, said yesterday that the purchase was not a diversification, but a broadening of the company's base.

Brown has made a number of acquisitions in the past 18 months, and these helped it to pre-tax profits of £61.72m last year, a rise of 65 per cent over the comparable period.

This announcement appears as a matter of record only.

August, 1985

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	<b>Yasuda Trust Europe Limited</b>

## DIVIDENDS ANNOUNCED

Company	Current payment	Date of payment	Current year	Previous year	Total last year
Cadbury Schweppes Int.	1.5	Oct 28	1.5	1.5	2.9
Cantors	1.5	Nov 7	1.5	2	3.5
Cement-Roadstone Int.	1.15	Oct 9	1	1	2.1
William Collins	4.75	Oct 16	4	4	8
Cookson Group Int.	2.4	Nov 29	2.125	2.125	4.25
Family Trust	2.88	Nov 1	2.5	2.5	5
Fergabrook Group Int.	1.21	Nov 7	1.2	1.2	2.4
Frost (J. J. & D.)	2	—	1.5	1.5	3
R. & H. Hall	1.1	—	1	1	2
Instant	0.75	Nov 29	1	1	2
Linrad	1	Oct 22	1	1	2
Palmerston	3	—	2.5	4	6.5
Pentec	0.28	Oct 12	—	—	0.28
Portals	7.5	Dec 31	6.5	6.5	13
Schroders	6	Oct 31	6	6	12
Sheldons Jones	3.3	Oct 17	3	4.65	7.65
Wadkin	1	Oct 31	2	2	4
Wayne Kerr	0.51	Nov 21	—	—	—

\* Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ US\$ stock. § Unquoted stock. † Interim corrected. || Irish currency.

## Wells Fargo &amp; Company

U.S. \$150,000,000

Floating Rate Subordinated Notes due 1994

In accordance with the provisions of the indenture, interest is hereby given that for the interest period 6th September, 1985 to 6th December, 1985 the Notes will carry an interest rate of 8 1/4% per annum.

Interest payable on the relevant interest payment date 6th December, 1985 will amount to US\$12.12 per US\$100,000 Note.

Agent Bank: Morgan Guaranty Trust Company of New York, London

## INTERIM PROFIT UP 14%

Six months ended	June 1985	June 1984	% Increase
Brokers	\$000	\$000	
Profit before tax	1,954	1,656	18%
Earnings per share	726	637	14%
Dividend per share	14.60p	12.43p	17%
	2.70p	2.35p	15%

"... your Board is confident about the future because we believe our existing subsidiary companies and departments will develop satisfactorily. Furthermore, we expect the new associations to continue to provide the Company with worthwhile increases in profitable income"

Derek Bryant Chairman

DEREK BRYANT GROUP p.l.c.  
39 Botolph Lane, London EC3R 8DE  
And at Lloyd's

The comparative figures for the six months ended 30 June 1984 have been re-estimated to include the results of those subsidiaries which were acquired during the year ended 31 December 1984 and have been consolidated into the Group Results using merger accounting principles.

## M RES

An open ended fund (listed in London) specialising in shares of precious metals, oils and other minerals.  
Consultant: Dr F.D. Colander.  
Investment Advisers: Strauss, Turnbull & Co. Limited  
Year ended 28th August 1985  
Final dividend 15c, making 30c.  
Assets per share - 9.3p  
FT Gold Index (5 terms) - 45.1%  
67.5% growth of assets per share over 3 years.  
(Starting converted Offshore Fund - Money Management Soc. 1985)  
For copies of the Annual Report (to be published end October) write to:  
Minerals Oils and Resources Shares Fund Inc.  
Royal Trust House, Colombarie, St. Helier, Jersey, C.I.  
For price and yield - see Financial Times "Offshore & Overseas"

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## UK COMPANIES

Martin Dickson on Elders interest in Allied Lyons

## A most un-British approach...

"QUITE EXTRAORDINARY," was the verdict of one City analyst, "very very cheeky and most un-British," chuckled another.

The City establishment's breath was quite taken away by yesterday's announcement from Elders IXL, the Australian pastoral, trading and brewing group, that it had built up a 6 per cent stake in Allied Lyons and was trying to put together a consortium bid for the company.

The surprise was over both Elders' target and its tactics. For Allied is one of Britain's leading food and drink conglomerates with products ranging from Double Diamond, Skol and Long Life beers to Lyons teas and ice creams, and a market capitalisation of £1.92bn. Elders, which has seen remarkable expansion over the past four years, may be Australia's largest quoted group in turnover terms, but it has a market capitalisation of only some £500m (£452m) which ranks it 15th in its home country.

The nature of yesterday's announcement also caused raised eyebrows in the City, where it was seen as both a curiously half-cocked bid proposal and a highly unusual public invitation to potential consortium members.

But for all that, analysts are not dismissing Elders' chances out of hand, and the reason lies in the respective performances of the two groups.

Elders is one of Australia's oldest companies and part of its agrarian heritage. Founded in the mid 19th century, it grew to become one of the country's biggest pastoral groups, trading in wool, cattle and other produce and providing a wide range of services to the farming community.

But over the past four years, the group has been transformed from this base into an aggressively expanding conglomerate, a process which dates from the arrival in 1981 of a new managing director, Mr John Elliott.

Mr Elliott, now 43, is an entrepreneur in the swash-buckling mould of company founder Rupert Murdoch and Robert Holmes à Court, though he also has a strong political dimension.

As federal Treasurer of the Australian Labor Party, he is tipped by some as a potential Prime Minister.

After six years with McKinsey, the management consultants, he went into business in 1972 and formed a consortium to buy a company called Henry Jones

(IXL), whose turnover expanded from \$340m to \$440m over the next eight years.

In 1981, when Elders faced a takeover threat from Mr Holmes à Court's Bell group, Mr Elliott and his company were brought in as a "white knight" and the resulting merger produced the basis of the current group.

Since then, Elders has expanded rapidly both by lateral growth and takeovers, the most audacious of which was its successful \$590m bid for Carlton and United Breweries, Australia's

largest brewery, at the end of 1983. At the time this was the country's biggest takeover (it has since been topped by Bond Corporation's \$1.2bn bid for rival brewer, Castlemain Toohey's), and was particularly daring since at the time Carlton held 49 per cent of Elders' equity.

Elders' turnover has grown from \$422.2m in 1980 to \$55.6m in the year to June 1984, with net profits rising from \$23.4m to \$72.2m (and analysts predicting a further leap to \$100m-\$110m in the 12 months to last June).

It now has four main core businesses: brewing, where it holds some 50 per cent of the Australian beer market; pastoral, with group companies handling half the Australian wool clip and trading half of its livestock; international trading, which is closely associated with the pastoral activities, since it is

concerned chiefly with processing and trading agricultural products; and financial services, which includes a merchant banking arm and an extensive presence in Asian financial markets.

Critics, however, point out that this whitewash expansion has made year-to-year comparisons of performance difficult and also stresses the highly geared nature of the company—a fact pointed out yesterday by Allied Lyons.

The purchase of Carlton beer accounts for some 40 per cent of Allied's trading profits, with some 30 per cent coming from wines, spirits and soft drinks. The rest comes from Harvey's, Teacher's, and other spirits.

Over the past decade Allied has seen its share of the beer market shrink: in the late 1970s it had nearly 15 per cent, compared to an estimated 13 per cent now.

A key problem has been its larger portfolio, which includes Skol, though its launch last year of the Australian Castlemaine XXXX brand appears to have been a considerable success, in an attempt to improve the beer division's results. Though the group made a major management shake-up at the start of this year.

Beer accounts for some 40 per cent of Allied's trading profits, with some 30 per cent coming from wines, spirits and soft drinks. The rest comes from Harvey's, Teacher's, and other spirits.

The wines and spirits side has been suffering from strong own-label competition and sales have been dropping steadily since 1981.

By contrast, the food division has seen very strong growth recently, with pre-tax profits increasing by 15 per cent last year, despite sharply rising raw material costs.

This performance is a belated vindication of the Allied management—under its late chairman, Sir Keith Showalter—which in 1978 led the group into an agreed bid for J. Lyons which proved highly unpopular with City institutions.

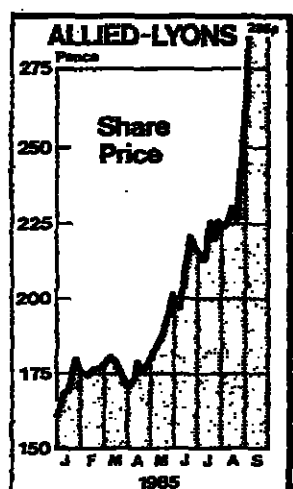
Since 1981, chaired by Sir Derrick Holden-Brown, has won high marks for the way it has turned around its Lyons interests.

So despite its brewing problems, and a rather unspectacular performance, the group should have plenty of defensive material to draw on if a bid from Elders finally emerges.

The British beer market may



Mr John Elliott, managing director of Elders IXL



seriously strained Elders' balance sheet, with the debt/equity ratio rising to around 2.5:1. But a large number of disposals, coupled with a restructuring of the debt and the recent floating off of its minerals interests, have improved the position.

Mr Elliott says that as of June debt stood at \$500m, compared with \$470m of equity (leaving out of the picture \$160m of convertible Eurobonds).

But for all Elders' recent record, its growth prospects in Australia do not look particularly good: the beer and pastoral markets which it dominates are both highly mature and the country's relatively small population is another curb on long-term expansion.

Thus Mr Elliott, like his Holmes à Court and Mr Murdoch before him, has been turning his sights overseas.

The British beer market may

## Hazlewood in frozen food deal

BY CHARLES BATHCHELOR

Hazlewood Foods, the fast-growing pizzas to pizzas group, is to pay an initial \$10m for Olaf Foods, the frozen fish and ethnic meals subsidiary of Beijing, the frozen food retailer.

Yesterday's announcement of the Olaf deal came less than two months after Hazlewood raised

\$10.5m by means of a one-for-one rights issue and is the latest in a string of acquisitions.

The purchase of Olaf takes Hazlewood into the frozen ready-meal market for the first time.

Li fees Beijing a potential conflict of interest since Beijing's competitors were becoming re-

luctant to buy from the subsidiary of another frozen food retailer.

Olaf, which was set up jointly by Beijing and a group of five Hong Kong companies in 1982, made a pre-tax profit of £1.33m in the year ended June 1985.

After-tax profit was £1.06m and net assets at June 29 were £1.31m.

Olaf makes and distributes fish products such as oven fish and fishburgers, smoked salmon products and ready meals, spring rolls and allied pancake rolls, and trout and trout-based products.

The company's operations are based in Wrexham and Flint, both in Clwyd, and in Northern Ireland.

On completion Hazlewood will pay \$10m cash and \$5m worth of shares to be disposed of in vendor placing, and will make further payments depending on Olaf's future profits.

Milbury Homes liquidation

THE High Court has appointed the Official Receiver as provisional liquidator of Milbury Homes (North) Ltd on an application from Pees Properties, which recently bought a 78.7 per cent stake in Milbury Homes from financier, Mr Jim Raper, for £1.

## Fleet hits back at United

Fleet Holdings, publishers of the Daily Express and Sunday Express, yesterday returned to the fray with a pithily-worded attack on Wednesday's offer document detailing United Newspapers' £226m takeover bid.

Maintaining the colloquial style which has characterised the Fleet defence, Mr Ian Irvine, managing director, accused United of "huffing and puffing" that their offer is both full and fair.

Mr Irvine said that the United offer document made almost no mention of Fleet's magazine interests.

"The reason for this is obvious," he went on. "Though Gramplan is better run and of higher quality than United's UK magazine interests."

He also charged United with commencing selectively on Fleet's national newspaper business. "Their claims show they have little understanding of Fleet's business," Fleet Street is littered with the good intentions of new proprietors who were confident they could eliminate the problems at a stroke."

United's offer document also made almost no mention of Fleet's magazine interests.

United's offer document also made almost no mention of Fleet's magazine interests.

United's offer document also made almost no mention of Fleet's magazine interests.

## Interim results

For 24 weeks ended 15th June 1985.

Group sales  
Group trading profit  
Group profit before tax

Half Year 1985 £m  
Half Year 1984 £m  
Year 1984 £m

Group sales	847.2	825.8	2016.2
Group trading profit	44.4	51.1	154.4
Group profit before tax	33.8	39.7	124.0
Ordinary shares	504.9m	444.6m	462.7m
Earnings per share	3.39p	4.68p	15.65p

Strengthening of the £ reduced pre-tax profits by £6.4m. On the same basis sales would have been £34.2m higher.

In the United Kingdom, Cadbury continued to improve its market share in a confectionery market which was down in volume on the previous year. Schweppes volume and trading profit have both improved.

The North American results reflect lower sales, caused by our decision to reduce stocks with distributors, and lower margins following cost increases but no price increases. The changes that have been made and the corrective action we have taken will improve the prospects for 1986 onwards. Market shares have been maintained and we remain convinced of the potential for our brands in this market.

The Australian company maintained its consistent growth

record with trading profits, in local currency, 25% ahead of 1984 but only 2% when converted into sterling. The European businesses also made an excellent contribution to the half-year results with a 29% sterling increase in trading profit, which was not affected by exchange rates.

In addition to building our international market shares with our major brands, we are broadening the distribution of recently launched brands like Wispa, Appletise and the Mott's juice range in North America and developing new products for the in-home drinks dispensing and carbonated juice markets.

A net interim dividend of 1.6 pence per share, the same as 1984, has been declared on the Ordinary Shares.

Sir Adrian Cadbury Chairman

## SALES AND TRADING PROFIT BY GEOGRAPHICAL REGION

Half Year	Sales		Trading Profit	
	1985 £m	1984 £m	1985 £m	1984 £m
United Kingdom	421.1	399.1	23.7	24.6
Europe	111.2	109.8	5.8	4.5
North America	157.5	157.7	(1.8)	6.8
Australia	108.2	102.5	11.2	11.0
Other Overseas	49.2	56.7	5.5	4.2
	847.2	825.8	44.4	51.1

## Cadbury Schweppes

Copies of the full statement will be sent to all shareholders and further copies are available from the Secretary, Cadbury Schweppes p.l.c., 1-4 Connaught Place, London W2 2EX.

## NOTICE OF EARLY REDEMPTION

B

## Bergen Bank A/S

(Incorporated under the laws of the Kingdom of Norway)  
US\$25,000,000 FLOATING RATE CAPITAL NOTES DUE 1991

NOTICE IS HEREBY GIVEN that pursuant to Condition 5(c) of the Notes, Bergen Bank A/S will redeem all of the Notes at their principal amount on the next interest payment date, 18th October 1985, when interest on the Notes will cease to accrue.

Repayment of principal will be made upon presentation and surrender of the Notes, with all unexpired coupons attached, at the offices of any of the Paying Agents listed below.

Bankers Trust Company Deskwood House 69 Old Broad Street London EC2P 2EE England	Bankers Trust GmbH Bockenheimer Landstrasse 39 PO Box 2665 6600 Frankfurt/Main Germany
Banque de Bruxelles S.A. rue des Colonies 40 1000 Brussels Belgium	Bankers Trust Company Corporate Trust Division Four Albany Street New York New York 10015 U.S.A.
Banque Indosuez 39 Allée Scheffer L-2520 Luxembourg	Bankers Trust AG Dreikönigsstrasse 6 CH-8022 Zurich Switzerland

Accrued interest due 18th October 1985 will be paid in the normal manner on or after that date against presentation of coupon No. 16.

Bankers Trust Company, London  
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6th September 1985.

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## Cement - Roadstone

## HALF YEAR PROFIT UP 30%

	6 months to 30 June 1985	6 months to 30 June 1984	Increase
Sales	IRE255.5m	IRE231.0m	10.6%
Pre-tax Profit	IRE 9.4m	IRE 7.2m	30.1%
Earnings per Share	3.40p	2.94p	15.6%
Dividend per Share (Net)	1.15p	1.00p	15.0%

"We are confident that the results for the year will show a satisfactory improvement on 1984."

Copies of the Interim Report may be obtained from the Secretary, P.O. Box 101, 19 Lower Pembroke Street, Dublin 2.



Cement - Roadstone Holdings PLC  
Ireland's biggest industrial company with expanding interests overseas







## UK COMPANY NEWS

## Pentos accelerates and sees excellent prospects

THE RECOVERY at Pentos, the industrial holding group, is gathering momentum, as profits before tax in the first half of 1985 have increased from £126,000 to £441,000.

And for the full year chairman Mr. Tony Maher says he is expecting a further significant improvement over the £1.7m recorded for 1984, and claims that "longer term prospects are excellent".

Following the return to the dividend last year, the company is paying an interim of 0.175p net.

The group's principal activities are in retailing and publishing, office and contract furniture, and property and construction. Turnover came to £21.8m and shows an improvement of 25 per cent over 1984 when

allowing for disposals. It has been decided to sell or close down all of the remaining businesses in the disposal programme, and so far this year agreements have been made which should mean receipts in excess of £1.5m from sales.

Mr. Maher says average borrowings in the half year were reduced by £2.5m compared with last year, but higher interest rates meant that finance charges were little changed.

A split of the £1.08m (£294,000) trading profit shows retailing and publishing £372,000 (£328,000), furniture £58,000 (£300,000), property £163,000 (£232,000) and others nil (loss £87,000).

The chairman says retailing and publishing profits are normally concentrated into the second half, with retailing

usually incurring a loss in the first. However, a good start has been made to 1985 and "we are now poised for a major expansion of our activities both here and overseas".

Over the next 18 months all the Athena shops which do not comply to current design concept will be refurbished, and over the next three years the number of units will be increased from 40 to 100.

Plans have been finalised for the total refurbishment and expansion of Dillons Bookshop in London at a cost of over £1m; work will start and be completed within 1986.

Tax takes £19,000 (nil) and there are extraordinary charges of £57,000 (£85,000), leaving an attributable profit of £365,000 (£411,000). Earnings are shown at 0.81p (0.25p) per share.

## Instem ahead and order book at record

Instem, the USA-listed electronics group, raised its pre-tax profits to £279,000 over the first six months of 1985, an improvement of 41 per cent on the £200,000 of the previous year.

And with a maintained record order book at the interim stage the directors are looking for a satisfactory full year which, they say, will provide a good basis for prospects for 1986.

From earnings of 5p (3.54p) shareholders are to receive an interim dividend of 0.78p. The group came to market in November last year and for the period to end-December paid a single dividend of 0.5p.

Half year turnover improved from £2.1m to £2.55m. Tax took £154,000 (£122,000) to leave net profits £78,000 ahead at £225,000.

Mr. David Gare, the chairman, says the group's sector of the electronics industry continues to demonstrate the availability of opportunities for growth over the medium term.

Over the 1984 year the group raised its profits by 138 per cent to £246,000, beating its prospectus forecast by 5 per cent.

## M &amp; S Canada

Marks & Spencer Canada, 53.7 per cent-owned subsidiary of Marks & Spencer, has achieved a pre-tax profit of £314,221 (£750,000) in the half year to July 31 1985. In the comparable period losses of £31.1m were incurred.

Total sales amounted to a higher £142.77m (£128.17m), turning the result at the operating level from losses of £125,000 to profits of £2.57m. After tax of £809,000 (£1,000,000) per share are shown as 7c (losses 10c). A 10c interim dividend is being paid.

## Killinghall

The special resolution to place Killinghall (Rubber) into members' voluntary liquidation was approved at the EGM. After provision for tax and other liabilities, Killinghall has declared a first distribution in the liquidation of £12 per 10p share.

## Cement-Roadstone

In the half-year ended June 30 1985, Cement-Roadstone recorded an increase in turnover from £29.1m to £29.55m and a rise in pre-tax profit from £7.19m to £9.35m, equal to £7.36m sterling. In yesterday's report a typographical error confused the figures; also the current interim dividend is 1.15p, not 1.5p, as stated.

## Interim Results 1985

## Hongkong Land

## Chairman's Comments

## Results

The unaudited consolidated net profit after taxation, minority interests and preferred dividend, but before extraordinary items, for the half year to 30th June, 1985 was HK\$ 193 million. This compares with HK\$ 175 million for the same period in 1984.

Gross interest was reduced by some HK\$ 100 million. However, net financing charges were only marginally lower due to a decision to cease interest capitalization on One and Two Exchange Square in January 1985.

## Dividends

No interim ordinary dividend will be paid.

An interim preferential dividend of 6 cents per preferred ordinary share will be payable on 30th November, 1985.

## Property: Hongkong Land Property

Investment Properties Occupancy of the company's total commercial portfolio in Hong Kong, including Exchange Square and Fleet House, is now 87 per cent. The comparative figure at the end of 1984 was 75 per cent.

In Kuala Lumpur the company sold its 30 per cent interest in a building, Bangunan Hongkong Bank.

Development Properties Fleet House and the first phase of Exchange Square are now 87 per cent and 55 per cent leased. Most of the space has been taken by new tenants or represents additional space leased by existing tenants. Site work has commenced on two new developments, Three Exchange Square and Harcourt House, both scheduled to be completed by early 1988.

In May 1985 judgement was awarded in favour of Hongkong Land in its dispute with Government over the proposed Queen's Gardens exchange. Government has appealed and the hearing will take place in January 1986.

## Food: Dairy Farm

Operations continued to expand with particularly strong sales and profits in Hong Kong led by the company's supermarket business. In Australia, performance was also good but consolidated results were adversely affected by the weakness of the Australian Dollar. In China, International Food Corporation was established. In Singapore, the food trading business was sold.

## Hotels: Mandarin Oriental

Results were well ahead of last year with excellent contributions from Hong Kong and Bangkok. The company increased its ownership in The Mandarin Manila to 54 per

cent and in The Mandarin Vancouver to 59 per cent. Negotiations continue regarding the disposal of The Excelsior Hotel in Hong Kong.

Steve Kesner, Chairman  
Hong Kong, 5th September, 1985

## Half Year Results

(unaudited) six months: January/June

	1985	1984
	HK\$ Million	
<b>Operating Profit</b>		
Investment properties, food and hotels	777	684
Properties developed for sale	69	-
	846	684
Share of profits less losses of associates	6	170
Investment income	10	47
	862	901
Financing charges	(552)	(504)
Profit before taxation	310	337
Taxation	(107)	(161)
Profit after taxation	203	176
Minority interests	(1)	(1)
Profit after taxation and minority interests	202	175
Preferred dividend	(9)	-
Profit attributable to ordinary shareholders	193	175
Earnings per share	9c	8.2c

Conversion rate as at June 30, 1985 - HK\$ 10.00 = £1.00  
HK\$ 7.60 = US\$ 1.00

**The Hongkong Land Company Ltd**  
One Exchange Square, Hong Kong

## Further progress by Linread

FOLLOWING the sale of its Canadian offshoot and further progress being enjoyed by the continuing activities, Linread was able to report pre-tax interim profits more than doubled.

With group turnover rising slightly in the first six months of 1985 from £7.14m to £7.47m, the Birmingham-based maker of cold forged fastenings reported taxable earnings up from £142,000 to £345,000.

From earnings per share of 6.01p (2.22p) the interim is being held at 1p. The company says that although the final payment will be decided on the basis

of the full outcome it is expected that it would be at least an equal amount to the previous year.

Last year a total dividend of 1.5p was paid on pre-tax profits of £71,000.

Mr. D. G. Lynall, chairman, says the results continue to reflect the benefits arising from the management's actions to improve profitability together with a slightly better trading environment and more stable market conditions.

During the six months, agreement was reached to sell the Canadian offshoot to Surber Enterprises (Canada). The sub-

sidary made losses of £305,000 last year. The costs of withdrawal were provided for in full in the 1984 accounts and no results were included in the period under review.

In April the company acquired Sibley Engineering, a maker of automotive and transmission parts. It provided £850,000 of the turnover in the three months it was part of the group and made a useful contribution to profits.

Group operating profit was £458,000 (£217,000), with interest payable amounting to £81,000 (£75,000).

## M &amp; S Canada

Marks & Spencer Canada, 53.7 per cent-owned subsidiary of Marks & Spencer, has achieved a pre-tax profit of £314,221 (£750,000) in the half year to July 31 1985. In the comparable period losses of £31.1m were incurred.

Total sales amounted to a higher £142.77m (£128.17m), turning the result at the operating level from losses of £125,000 to profits of £2.57m. After tax of £809,000 (£1,000,000) per share are shown as 7c (losses 10c). A 10c interim dividend is being paid.

## Killinghall

The special resolution to place Killinghall (Rubber) into members' voluntary liquidation was approved at the EGM. After provision for tax and other liabilities, Killinghall has declared a first distribution in the liquidation of £12 per 10p share.

## Cement-Roadstone

In the half-year ended June 30 1985, Cement-Roadstone recorded an increase in turnover from £29.1m to £29.55m and a rise in pre-tax profit from £7.19m to £9.35m, equal to £7.36m sterling. In yesterday's report a typographical error confused the figures; also the current interim dividend is 1.15p, not 1.5p, as stated.

## Higher loss for Stylo in first half

Stylo, shoe retailer and manufacturer of sports footwear, based in Bradford, West Yorkshire, recorded a pre-tax loss of £291,000 in the six months to August 2 1985, compared with £59,000 in the first half of last year.

Sales to external customers were up 8.7 per cent to £27.7m against £25.62m.

Trading profits after expenses were £976,000 (£831,000). Depreciation costs were £707,000 (£583,000); debenture interest and loan interest took £77,000 (£78,000); and net bank interest payments were £1.1m (£519,000).

In the year to February 2 1985, Stylo made pre-tax profits of £2.35m compared with £1.1m in the same period a year earlier.

## All-round advance lifts J. J. Frost to £700,000

WITH EACH of its three divisions showing improvements J. J. & D. Frost was able to lift its profits before tax from £514,839 to £700,037 in the first six months of 1985.

And with earnings per 25 p share emerging 10.8 per cent ahead at 4.5p (4.09p) the interim dividend is being raised by 0.5p to 2p net. The 33.3 per cent increase reflects directors' confidence for the year as a whole.

Turnover for the half year advanced from £41.79m to £44.21m - the group's operations take in financial services, petrol retailing and sales promotion.

Tax rose to £174,128 (£150,776) and minorities of £82,341 (£94,316) the avail-

able balance came through at £51,568, against a previous £386,544.

In petrol retailing agreement has been reached with Elf Oil over the 51 leasehold sites effective from August, 1984, and the results for the first six months contain the benefit, after writing off all costs and expenses, to the group.

As known, the group (formally Brennan Trust) is proposing to acquire the minority interest in Cesh Stumps. It is also acquiring Bucks Land & Building, a licensed deposit taker, which the directors say will mark the change from consolidation in the banking services division to a period of expansion.

## INVESTMENT GROWTH. EXPORT SUCCESS. THAT'S BRITISH NUCLEAR FUELS TODAY.

A SUMMARY OF THE COMPANY'S PERFORMANCE AND PROSPECTS BY CHAIRMAN AND CHIEF EXECUTIVE ON ALLDAY CBE.

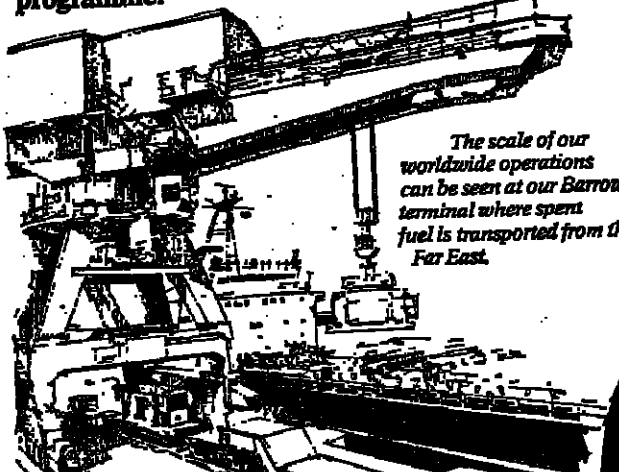


British Nuclear Fuels saw sales turnover increase by 18% to £545 million most notably in exports which increased by 41% to a record £128 million.

Operating profit increased to £138 million from £125 million, an encouraging result considering the adverse effects of an extended shutdown of Magnox reprocessing plant at Sellafield and the need for increased provisions. Increased financial charges, mainly due to the additional borrowing necessary to finance the company's capital expenditure programme have offset the higher levels of operating profit however, and profits before tax were reduced to £68 million from last year's record £71 million.

The Directors have recommended that the dividend payment, to be made to the Government as shareholder, should be maintained at the same level as last year - £16.3 million.

We are confident that the trend of increasing profits achieved over recent years will be resumed next year through export earnings and the benefit the group will reap from its capital expenditure programme.



The scale of our worldwide operations can be seen at our Barrow terminal where spent fuel is transported from the Far East.

## EXPORT CONFIDENCE

Increased export earnings are expected to continue despite fierce competition. We play a major role in export business to Japan, with sales and advance payments this year in excess of £100 million.

In fuel manufacture, new business was obtained during 1985 in many countries, whilst our enrichment division gained valuable export orders through the Urenco organisation from Sweden, West Germany and the USA. In the reprocessing of spent fuel our Sellafield plant is a world leader, with valuable contracts from customers in Japan, Italy, Sweden, Switzerland, the Netherlands and West Germany. The company's future order book from overseas, including transport, is now worth over £5,000 million.

## INVESTMENT MAINTAINED

Our long term investment in the future of nuclear energy is being strongly maintained, with a £5,700 million programme over the next ten years. Some 90% of this expenditure is being spent with British suppliers and provides and supports an estimated 50,000 jobs in the UK manufacturing industries.

At Sellafield, a new £315 million plant which handles the receipt and decanning of Magnox fuel as well

as being able to receive and dismantle fuel from Advanced Gas-Cooled Reactors, is being commissioned.

At Springfields a new plant for the efficient recovery and recycling of enriched uranium residues is being commissioned, while both the Magnox and AGR fuel lines have been refurbished. Capacity for fuel enrichment is being increased with the construction of a third and more advanced plant at Capenhurst.

At Risley a new head office and engineering design building has been opened. As well as providing the finest and most up-to-date design facilities it has been planned with special emphasis on energy conservation.

## PEOPLE AND SKILLS

The company employs over 15,000 people in its plants at Sellafield in Cumbria, Springfields near Preston, Capenhurst near Chester, at our Calder Hall and Chapelcross nuclear power stations and at Risley. About 1,500 are graduates, predominantly engineers.

## BNFL PERFORMANCE '85

	1985	1984
	£M	£M
TURNOVER	545	460
OPERATING PROFIT	138	125
PROFIT ON ORDINARY ACTIVITIES BEFORE TAXATION	68	71
PROFIT FOR THE FINANCIAL YEAR	54	51
DIVIDENDS	16	16
PROFIT RETAINED	37	35
CAPITAL EXPENDITURE	367	296
ASSETS EMPLOYED	1,577	1,244
SHAREHOLDERS' INTEREST (AVERAGE FOR YEAR)	201	165
PROFIT FOR THE FINANCIAL YEAR RELATED TO AVERAGE SHAREHOLDERS' INTEREST	27%	31%
NUMBER OF EMPLOYEES (AVERAGE FOR YEAR)	15678	15542

Our long term investment in the future is reflected by the £5,700 million programme to design and construct new plant and equipment over the next ten years.



The company has spent some £5 million on restoring Georgian buildings in Whitehaven, one of the country's most outstanding conservation projects.



## ENVIRONMENTAL COMMITMENT

During the year we announced a £150 million project at Sellafield which will further cut total liquid discharges, including long-life radioactivity to less than one percent of peak levels by 1990. A major new plant brought into operation at Sellafield this year was the Site Ion Exchange Plant (SIXEP) which will help reduce low level radioactive beta discharges to the Irish Sea to a few percent of peak levels.

BNFL was fined £10,000 at Carlisle Crown Court on charges arising from the 1983 incident at Sellafield. Although disappointed by the verdicts we were pleased when the judge pointed out that no one had been harmed by the incident and drew attention to the impressive quality of the people who work for the company.

We fully recognise and accept that the public's attitude to the company will be based on its performance in protecting the environment, local population, and its own workforce. Nevertheless we are now putting greater efforts into helping the public to understand and appreciate the benefits offered through us by nuclear power, and will continue to be open in providing information about our activities and considerable achievements.

Send for your free copy of our annual report and accounts to: British Nuclear Fuels plc, Information Services, Risley, Warrington, Cheshire. WA3 6AS

Name \_\_\_\_\_  
Address \_\_\_\_\_

**BNFL**



## THE MANAGEMENT PAGE

EDITED BY CHRISTOPHER LORENZ

BACK IN 1979, Robert Logan and Ernst Brutsche were both working for Citibank in New York, the first running its merchant banking business, the second its treasury. Together they formed a plan to combine some of their activities into an investment banking operation, using the merchant bank's corporate contacts and ideas, and the treasury's dealing abilities in the money markets.

Unfortunately the idea got strangled by the internal politics of that mammoth organisation. Brutsche left, and then so did Logan.

By a strange chance, both men now find themselves in identical positions, this time in London at Midland Bank. Brutsche took over Midland's treasury two years ago, and Logan has just been made chief executive of Samuel Montagu Holdings, the parent company of Midland's merchant banking subsidiary.

By another coincidence, they also meet again just as Midland Bank is trying to put together an investment banking business of its own to participate in the City revolution, which combines banking and securities dealing. So the two men will have a second crack at their Citibank scheme. Will they get it off the ground this time round?

The odds certainly look better. Like the other clearing banks, Midland is determined to win a place for itself in the new markets that are emerging in the City with the deregulation of the Stock Exchange. It has already chosen Montagu as its vehicle for this, along with W. Greenwell and Co, the stockbroking firm specialising in the gilt-edged market which it has arranged to buy. Work has begun to pull them all together.

But if the elements of an investment banking operation are in place, Brutsche and Logan still have to contend with the scepticism that Midland's recent unhappy past has bred in the City about its ability to handle ambitious new ventures, specially ones involving a fair degree of risk.

It is vital for Midland that this new venture is a success. Despite its better financial health, the UK's third largest clearing bank is still the one that can least afford a costly failure. And the blow to its morale of another mistake would be great.

After the Crocker National Bank disaster (now, it is to be hoped, on the mend), Midland's efforts in the past few months to reassert control over Montagu as part of its drive for tighter management throughout the group have proved more disruptive than it might have liked. The resignation of its previous chairman, Stefan



"We get on fine," says Midland's Brian Goldthorpe, of his relationship with Samuel Montagu Holdings, where Robert Logan (right), chief executive is working with Ernst Brutsche (left), who heads Midland's treasury, to introduce investment banking.

## A test of Midland's nerve

David Lascelles assesses the UK bank's approach to the City 'revolution'

Gadd, last December over the issue of the merchant bank's independence seemed to exemplify the conflicts that many people had anticipated when the clearing banks became involved with the freer spirits of the merchant banking world. Since then, Midland has brought Montagu even closer by re-acquiring the 40 per cent stake which it sold to Aetna Life and Casualty of the U.S., making it a 100 per cent owned subsidiary once again.

But all talk of unhappiness at Montagu at the way things have turned out is dismissed by Midland as the chatter of jealous rivals. "I'm tired of hearing all about contracts in style. We got on fine," says Brian Goldthorpe, Midland's chief executive in charge of group risk management, who is also a director of Montagu and as such closely involved in the reorganisation. Similar views are echoed by Logan, a gravelly-voiced native of Berwick-on-Tweed, who describes himself as "the bridge" between Montagu and Midland and stresses the need for "good communications."

His style is noticeably relaxed, possibly deceptively so for someone pitched into such a hot seat. But morale at Montagu, he says, is good now, though people were initially

worried about Midland's intentions.

Over at Greenwell, the partners were also unhappy about the terms of the original deal last year to sell half the firm to Midland. But they brought in professional negotiators to sell the other half, and improved them. Of the 42 partners, 38 voted for the deal, according to Gordon Pepper, the joint senior partner, and the other four were satisfied later by assurances from Midland over how the business was to be run. Greenwell was keen to join a clearer because it believed stockbrokers would only survive in the changed City with the big capital backing of a bank.

On paper, at least, Midland's plans look as good as any now being prepared in the City. Montagu combines the standing of one of London's top merchant banking names (decades of polishing have smoothed the brass plaque outside its Broad Street headquarters to near illegibility) with considerable financial market expertise built up under Gadd, particularly in the Euromarkets. The bank's image has inevitably suffered in the recent turmoil, and it is weaker than Logan would like on the corporate finance side. "We need some more big name

But the combination of Logan and Brutsche (who are so close they actually live in the same street in Victoria) could be a powerful one in the financial markets so long as Midland does not lose its nerve. Brutsche, a well-groomed, precise German, has already made his mark on Midland's treasury by reorganising it a more aggressive style.

Greenwell is one of the leading stockbrokers in the gilt-edged market, where Midland aims to be a primary dealer under the new arrangements proposed by the Bank of England, with an operation capitalised at around £25m. In Pepper, Midland has also secured one of the more creative minds at work in the City.

And Crocker, for all its failings, is a primary dealer in U.S. government bonds, giving Midland access to the U.S. capital markets which none of the other clearers have (though Kleinwort Benson, the merchant bank, also owns a U.S. primary dealer).

Much will depend on the 54-year-old Logan who can draw on extensive international banking experience (he worked at Grindlays and BOLA as well as Citibank). He has the task of moulding Montagu to Midland's strategic plans, without

damaging what he calls Montagu's "esprit de corps."

Like Gadd, he will report directly to Geoffrey Taylor, the Midland group chief executive. He also sits on the group executive committee and will be involved in the top level planning meetings scheduled this coming autumn to hammer out Midland strategy. Unlike Gadd, though, who insisted "either you run an independent bank or you don't," he talks of the need to "create the right balance..."

On the financial side, the parameters of Montagu's dealing business will be set by Brutsche and co-ordinated within the Midland Group, though Montagu will have some freedom to deal on its own initiative within those limits. Montagu will also handle the international capital markets business of Crocker under the new arrangements designed to merge the U.S. bank in more closely.

The co-ordination will be achieved by moving Midland's new capital markets activities, including all of Greenwell and Montagu, into one of the towers being built by the old Billingsgate fish market. The operation will occupy 65,000 square feet on three floors, where there is space initially for 350-400 dealer positions.

rising to 700 if necessary.

"You have got to get the people together physically," says Pepper, who has been pushing hard for a unified trading floor so that ideas can flow between dealers in different markets.

(Ironically, it was Gadd who set up the Billingsgate deal only to be criticised for extravagance. But people at Midland now say that Billingsgate was less of an issue behind Gadd's departure than commonly thought.)

This massive operation will be supported by a sophisticated new computer system for which Logan is calling in a group of automation consultants he put together at Grindlays. They have already constructed systems for Citibank and Trinkaus & Burkhart, Midland's West German banking subsidiary, and are now working a software package for Greenwell's gilt-edged business.

The move to Billingsgate will also get Montagu out of its rabbit warren in Broad Street where warren and life have been pointing in two directions. This is something Logan welcomes because it will help him get a grip on costs and raise Montagu's profitability. (After poor results in 1984, Montagu did better in the first half of this year, though Logan says it has less to do with new management than better trading conditions.)

By Big Bang, the date toward the end of next year when Stock Exchange deregulation happens, Midland hopes to have one of the strongest capital markets ventures now being assembled in the City. It should be able to originate, trade and distribute a wide range of securities, including equities, gilts, bonds and international securities.

It may have some weaknesses. As part of the reacquisition of the Montagu minority from Aetna, Midland agreed to part with Montagu's investment management arm. Whether this means Midland will lack a useful limb in the City Revolution is a moot point. Other merchant banking groups have found their investment management operations a slight embarrassment because of the conflicts of interest in being simultaneously an investor and trader in securities. On the other hand, Logan would like to build up that business which, at the moment, consists of little more than the management of Midland's own pension fund.

Midland also made a decision not to buy a jobbing firm—unlike some of its competitors—believing that between them Montagu and Midland knew enough about making markets in securities. Experience will tell whether they were right.

## Management abstracts

The tax terrors of management  
Bayouh, B. Friedman in  
Accountancy Age (UK), May  
2 1985 and May 9 1985 (2  
pages).

Outlines the many tax pitfalls that face the new owners in a management buyout, and ways of avoiding them, supported by a fictional case example. Stresses the need for proper professional advice.

Countertrade. D. Francis in  
Accountancy Age (UK), May  
9 1985 (1 page).

Defines countertrade—used by certain countries to acquire goods without paying for them—as cumbersome, costly and risky, and outlines reasons why countertrade goods are often difficult to sell. But, as it is frequently unavoidable if export markets are to be penetrated, offers advice on putting together a successful deal.

Workers' rights in a business transfer. H. Jacobs in The  
Accountant (UK), March 28-  
April 4 1985 (2 pages).

Examines the recent legislation—mirroring EEC requirements—which covers the protection of employees when a business is sold; points to some areas of imprecision and questions that arise, eg, those transactions to which the regulations apply.

Reverse synergy. K. Bhattacharya in Accountancy (UK),  
May 1985 (2 pages).

Discusses how a diversified company experiencing difficulties (Hawkins and Tipson—ropes and wire and garden furniture manufacture)—is used as an example) should analyse the slack in its operations (the so-called reverse synergy technique) and use that slack to boost operations which are expanding. Points out that reverse synergy requires an appropriate strategic-business-unit analysis—the dogs, the stars, etc.

Objections to goodwill standard. E. Wolf in Accountancy  
(UK), May 1985 (3 pages).

Criticises the recent accounting standard on goodwill; maintains that inherent goodwill is a different phenomenon from purchased goodwill and therefore the accounting can be different and amortisation should take place.

Is the social drinker killing your company? D. R. Beeman in Business Horizons (U.S.),  
Jan/Feb 85 (28/1) (44 pages).

Warns industry against the social drinker; quotes examples of how alcohol can linger in the bloodstream, impair judgment and be "partly responsible for dumping raw pesticide into a

river or marketing an unsafe product."

Counting the cost of overtime. E. Whiting in Accountancy  
(UK), June 1985 (21 pages).

Analyses the cost of using overtime instead of recruiting extra manpower; finds that ordinary time with a new person is more economic than overtime; concludes that non-cost factors must carry more weight in the management decision because overtime has been increasing.

Market research through the looking-glass. H. Hawkins in  
Design (UK), June 1985 (2  
pages).

Gives examples of how designers use two-way mirrors (hired at up to £800 a day) to eavesdrop on test group reactions to new products; quotes the reactions of designers to some enthusiastic, some sceptical, (with a preference for watching videotaped discussions).

Increasing performance appraisal effectiveness. G. Lee in Academy of Management  
Review (U.S.), April 1985 (10  
pages).

Contents that many performance appraisal schemes are unsuccessful because they fail to take proper account of the differences among a wide variety of jobs and tasks. Argues that for schemes to be successful they should match the nature of the tasks with specific appraisal formats emphasising output; points to the need for training programmes to ensure that appraisers are aware of the pitfalls of making judgments on doubtful criteria.

Is your computer insecure? J. S. Zimmerman in Datamation  
(U.S.), May 15 1985 (3 pages).

Challenges the orthodox principles of computer security and in particular dissents from the commonly-accepted methods of risk assessment; argues that less attention should be paid to cost aspects and more to building confidence in the security system.

Noise control equipment. B. Walker in Chartered Mechanical Engineer (UK), June  
1985 (24 pages).

Examines the field of passive noise control in relation to manufacturing plant (e.g. lagging, acoustic enclosures), and advises on the selection of equipment; stresses the importance of providing suppliers with the maximum information to ensure the optimisation of durable design and costs.

These abstracts are condensed from the abstracting journals published by Asnar Management Publications. Licensed copies of the original articles may be obtained at \$4 each (including VAT and p+p; cash with order) from Asnar, PO Box 24, Wembley HA9 8JN.

## NEW MATERIALS



Even high technology begins with the basics. That's why Hitachi has always placed special emphasis on developing and producing materials for use in its own products. Over the past half century, independent R&D has led us to breakthroughs in metal alloys, electrical insulators, chemicals and magnetic materials. And by applying uncommon ideas to common materials, we're creating super-substances with features previously undreamed of.

## Like turning lead into gold

Today, the results of Hitachi research are in use all around you. Business printers achieve higher resolution thanks to such exotic-sounding materials as "organic photoconductors." Ultrahigh-capacity floppy disks are being created with our "amorphous thin film" alloys. Turbines rely on our structural alloys. Lightweight parts for automobile turbochargers and engines are being made from our fine ceramics, as are packages for advanced microchips.

In fact, we are constantly coming up with innovations and new applications. One is a silicon-carbide (SiC) material that rivals diamond in its ability to combine incompatible characteristics: high electrical resistance

and high thermal conductivity. Because it can be inexpensively produced, SiC is opening a variety of possibilities, such as powerful X-ray generating equipment that will lead to new medical breakthroughs.

## The best of worlds is yet to come

Our vision of the future includes video disks that can be erased and re-recorded because they are made of a temperature-sensitive metal that stores images and sounds as bits of alterable colour. Energy-generating fusion reactors that will use special ceramic refractories for core linings. And much, much more.

We'd like you to share in the benefits of our scientific research, covering the next generation of robots, sensors and other electronic devices. For improved business efficiency. For a higher quality of life. Two goals we've pursued for 75 years as part of our commitment to a better world through electronics.



WE BELIEVE NEW MATERIALS DETERMINE THE SHAPE OF THINGS TO COME



HITACHI







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## COMMODITIES AND AGRICULTURE

## EEC support plan likely to raise beef mountain

BY QUENTIN PEEL IN BRUSSELS

NEW MEASURES to support beef prices in the EEC, intended primarily to protect farmers in Ireland and France, are set to cause a new surge in supplies to the bulging beef stores of the Community.

The move, approved by an emergency meeting of the beef management committee in Brussels, will allow producers to sell whole and half-carcases of meat into national intervention stores for three weeks in October, instead of selling them on the open market.

The decision is likely to increase the present intake of the cold stores, which already contain some 750,000 tonnes of beef, from the present weekly figure of 7,000-8,000 tonnes, to around 20,000 tonnes.

However, the move is regarded as too little and too late by the Irish beef industry, where prices have dropped sharply following a drought in August this century. Farmers fearing a shortage of winter fodder have already hastened to sell off their stock.

The emergency beef manage-

ment committee meeting was called after representations in Brussels by Mr Austin Dwyer, the Irish Agriculture Minister, and Mr Henri Nallet, his French counterpart.

However, the decision falls short of the immediate opening of intervention stores to whole carcasses sought by the Irish, and may not be enough to stem the price decline, national officials fear.

It will allow producers in Britain and Ireland to sell the carcasses of bullocks into store, while in most other parts of the Community it covers the meat of young bulls under two years' old. In France and West Germany, it includes both categories.

At present the intervention agencies are only buying the butchered fore-quarters of beef, with a deadline of September 30. French producers feared a drop in prices after that date, without further intervention.

Attempts by the European Commission to boost beef exports have yet to have any effect on the frozen surplus.

which stood at 668,000 tonnes at the end of 1984. Further measures were introduced last month with subsidies on beef sales to 10 Asian countries, arousing renewed protests from Australia at unfair competition.

EEC experts which reached nearly 800,000 tonnes in 1984 are not expected to total more than 600,000 tonnes this year. The Soviet Union, a traditional buyer, has not bought from the Community since early last year.

Subsidies for meat taken into private stores are being maintained, with around 15,000 tonnes having been kept off the market as a result. Brussels officials argue that such subsidies are much cheaper than full scale intervention.

The officials would not commit themselves on whether existing intervention stores would have enough capacity for the new purchases in October: last year, the Commission had to approach Austria, Switzerland and Spain to take the excess when storage space ran out.

However, Cereals said yesterday that Greece had made clear that its decision to allow the import of grain was conditional on the grain traders' complaint still stood. The European Commission is believed to be planning to discuss the issue later this month.

According to a circular from Cereals, Greece does not regard EEC certificates as sufficient for the import or export of grain, and requires an additional licence, approval of which can take weeks or months.

The Greek Government continually used this delay in granting licences as a means of promoting or suppressing exports or imports, according to the policy of the time," it said.

## Zimbabwe studies palm oil project

By Tony Hawkins in Harare

THE ZIMBABWE cabinet is currently considering a major foreign investment project valued at \$250m (\$75m) to establish a 12,000-hectare palm oil plantation in the south-eastern Lowveld.

Revealing this in a reply to a parliamentary question this week, the Deputy Agriculture Minister, Dr Mombemba, said 8,000 hectares would be run as a commercial enterprise by GMHL Investments and the balance ceded to some 2,000 smallholders.

GMHL Investments is 70 per cent owned by a British company—Aberforth. The Minister explained that part of the deal involved the purchase of the British-owned Electra Investments and that the foreign exchange implications of this needed "careful consideration."

Poland has reported a record oilseed harvest this year of 1.1m tonnes putting the country into second place among European producers and leaving surpluses for export, reports Christopher Robinski from Warsaw.

FINLAND'S coal imports from Poland have dropped dramatically during the past few months and Finnish importers believe this is because Poland has been obliged to export more of its coal to the Soviet Union and some Western countries with whom Poland has large debt reports Olli V. Virtanen from Helsinki.

Imatran Voima, Finland's state owned power company and the country's leading coal consumer, planned to import 1.5m tonnes of coal from Poland this year. Now the company estimates that the total will not exceed 200,000 tonnes.

ATC Handelsgesellschaft MBH of Vienna has signed a contract to purchase 10,000 tonnes of closed quantities of alumina from the Clarendon Alumina Products, which is owned by the Jamaican Government, reports Canute James from Kingston.

## Warning on uranium supplies

BY ANDREW GOWERS

COGEMA, the French state nuclear fuels company, yesterday warned the world's uranium industry that exploration for the mineral is running dangerously low, and that if it is not stepped up, supplies may become concentrated in perilously few hands.

Michael Berville, the company's exploration manager, told the annual Uranium Institute symposium in London that the world's reasonably assured recoverable reserves of uranium are not as large as indicated by official figures.

The Organisation for Economic Co-operation and Development (OECD) estimates such reserves as equivalent to 25 years of assured supply, but Berville said the actual figure was probably closer to 15 years.

"Even given the existence of four or five years of stockpiles, our supply assurance is not as comfortable as it appears to be at first sight," he said.

Present low uranium prices—the spot price has been languishing between \$15 and \$16 a pound for many months—had stifled investment in exploration and development of new sources. If the market continued to be depressed, the danger of a shortfall in supplies—accompanied by a precipitous price rise as occurred in the 1970s—could only grow.

Berville cautioned against regarding large, high-grade and low-cost deposits such as that recently discovered by Cogema in a local joint venture at Cigar Lake in Saskatchewan as a full compensation for the loss in reserves.

Cigar Lake, said to contain the highest grade of uranium ever found, contained 150,000 tonnes of uranium, while some 300,000 tonnes of reserves had disappeared between 1981 and 1985.

"If low market prices prevail for a lengthy period of time, most of today's mining centres will shut down, as some have already done," he said. "It would be risky to plan to rely solely on these (large) deposits."

The self-interest of future low-cost (uranium concentrate) buyers is to have a diversified uranium mining industry. A further danger was that, if uranium exploration did not pick up soon, vital professional expertise might be lost.

"Uranium geologists will be engaged in other businesses, from precious metals exploration to test-driving," he said.

Mr Berville's remarks were in part a plug for Cogema's own exploration policy. The French company is one of the few operators still active in uranium exploration around the world.

His view was echoed in an upbeat paper by Dr Robert Morrison, director-general of the Canadian Department of Energy, Mines and Resources, who said that new uranium production facilities might well be needed from the early 1990s.

But it was implicitly questioned by Mr Philip Croston, chief economist with the diversified mining company Rio Tinto-Zinc. He pointed out that as in many other metals, uranium mining companies had been consistently over-optimistic in their forecasts of demand.

## Jacobs-Suchard's cocoa market strategy

THE RECENTLY-announced intention of Jacobs-Suchard, the Swiss-based coffee and chocolate group, to set up a cocoa trading unit in London is something of a milestone in this sector of the commodities business.

It is the first time that a major chocolate producer has set up a trading subsidiary in London, and one which will sell not only to associated companies but also to third parties.

Jacobs-Suchard, which is today based in Zurich, is the successor to the Interfood group, within which the formerly German Jacobs coffee empire merged with the traditional Swiss chocolate companies Suchard and Teller. Last year, the chocolate and confectionery division accounted for almost 50 per cent of the group's consolidated turnover.

It is one of the real multinational trading companies, with sales subsidiaries in some 14 countries. National companies work as profit centres to an annual budget target.

This poses something of a problem for the group's supply policy, however. A centralised buying system offers the advantages of bulk orders and a big customer's clout with producers—but it also means that

national subsidiaries can hardly act as profit centres in that they have no influence on purchasing. A completely decentralised system puts the responsibility on the national managers—but loses the benefit of large-volume deals.

According to Mr Jens Sroka, deputy general manager in charge of buying, Jacobs-

Suchard purchases by the national subsidiaries give it the necessary volume guarantee, while its pricing is naturally subject to the "competitive price" rule laid down by Zurich.

Raw-material costs are particularly important to Jacobs-Suchard in the case of coffee and cocoa. In contrast, sugar and milk prices are much more

stable and thus much less likely to upset corporate calculations. In the coffee sector, the company works through a trading subsidiary called Taloca in the Swiss town of Zug. Although Zug may have attracted commodities firms by its advantageous tax rates, it has today become one of the worst centres for coffee trading. Taloca works closely with producer countries and has branches of its own in Colombia, Brazil, the Ivory Coast and Kenya.

London is simply the cocoa market, says Mr Sroka. He sees the formation of a new company as taking Jacobs-Suchard to where there are plenty of expert traders and market information. Also, visitors from producer countries may well find it easier to do business in London. He stresses that Sroka (UK) is not intended as a means of eliminating the group's important links to existing London traders.

Jacobs-Suchard wants to make use of the market, not bypass it, he says, even though the new firm might buy a certain part of its cocoa directly. Is the trading operation one stage in a journey upstream towards the business of actually growing cocoa? "Definitely not," says Mr Sroka. "We shall go as close to supply as necessary—but on no account become producers ourselves."

John Wicks on the Swiss chocolate group's decision to set up a London trading unit

Suchard has aimed to get the best of both worlds. A central purchasing unit with the status of a trading company supplies the national subsidiaries, which in turn have the right to carry out their own covering policy. A prerequisite is simply that they purchase most of their raw materials from the central unit at competitive world market prices.

The trading company is itself free to trade—within daily limits controlled by Mr Sroka at headquarters—and sell to outside companies. The re-

Court challenge for Brazil coffee rule

By Ann Charters in Sao Paulo

SANTOS COFFEE traders are threatening to take the Brazilian Coffee Institute to court over its requirement that exporters retain two sacks of coffee for each sack exported beginning with October shipments.

A meeting of 64 exporters took place yesterday to discuss the institute's decision. Present at the meeting were representatives of coffee exporters from Sao Paulo, Rio de Janeiro, Minas Gerais, and Parana. Senhor Jose Rodrigues, general adviser to the Commercial Association of Santos, said that exporters from Bahia are expected to initiate a similar action.

EEC grain trade attacks Greek delaying tactics

BY OUR COMMODITIES EDITOR

THE EUROPEAN grain trade lobby, Cereals, yesterday accused Greece of continuing to breach EEC law through rules hampering imports and exports of cereals, despite a decision by Athens last month to allow the delivery of a previously blocked consignment of French milling wheat.

Last month, Cereals wrote to Mr Frans Andriessen, the EEC's commissioner, protesting at Greece's refusal to allow in large quantities of French grain.

This move, which followed a long campaign by the grain traders against the country's restrictive import and export rules, apparently prompted the Commission to tell the Greek authorities demanding that they allow unloading of the consignment.

ment, and Athens duly complied.

However, Cereals said yesterday that Greece had made clear that its decision to allow the import of grain was conditional on the grain traders' complaint still stood. The European Commission is believed to be planning to discuss the issue later this month.

According to a circular from Cereals, Greece does not regard EEC certificates as sufficient for the import or export of grain, and requires an additional licence, approval of which can take weeks or months.

The Greek Government continually used this delay in granting licences as a means of promoting or suppressing exports or imports, according to the policy of the time," it said.

LONDON MARKETS

NICKEL PRICES on the London Metal Exchange remained under pressure yesterday following continued concerns about the low level of world demand. The cash quotation closed at \$3,410 a tonne, down \$32.50 on the day.

The zinc market also continued its decline although it steadied at the lower levels reached in the morning. Cash zinc closed \$3 lower at \$514.50 a tonne.

The copper market was basically quiet. Losses on sentiment in early dealings were made up in the afternoon as the pound weakened and the cash higher grade position ended \$1 up at \$1,015 a tonne.

LME prices supplied by Amalgamated Metal Trading

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Unofficial + or - (p.m.) High/Low  
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3 months 730.5 -0.5 730.5/730.5

Cash 3 months 727.5 -0.5 727.5/727.5

Official closing (am): Cash 727.5 (730.5); three months 730.5 (730.5); settlement 730.5 (730.5). Final Kero Close: 727.5. Turnover: 13,850 tonnes.

Unofficial + or - (p.m.) High/Low  
Cash 727.5 -0.5 727.5/727.5  
3 months 730.5 -0.5 730.5/730.5

Cash 3 months 727.5 -0.5 727.5/727.5

Official closing (am): Cash 727.5 (730.5); three months 730.5 (730.5); settlement 730.5 (730.5). Final Kero Close: 727.5. Turnover: 13,850 tonnes.

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Cash 727.5 -0.5 727.5/727.5  
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Official closing (am): Cash 727.5 (730.5); three months 730.5 (730.5); settlement 730.5 (730.5). Final Kero Close: 727.5. Turnover: 13,850 tonnes.

Unofficial + or - (p.m.) High/Low  
Cash 727.5 -0.5 727.5/727.5  
3 months 730.5 -0.5 730.5/730.5

Cash 3 months 727.5 -0.5 727.5/727.5

MAIN PRICE CHANGES

In tonnes unless otherwise stated.

Sept 5 + or - Month

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## FOREIGN EXCHANGES

## FINANCIAL FUTURES

[illegible]

Prices were generally weaker on the London International Commodities Exchange yesterday. Although no major news to move the market, the announcement from the U.S. Federal Farm Credit Board, confirming that the farm credit system needs assistance from the Government, was already discounted in the market and had little effect on prices. Agreements on U.S. auto sales and likely oil supply were expected to be up, and overweighing the market, contributing to the general drift down in prices of dollar denominated contracts. December Eurodollars opened in London at 81.62, and touched a low of 81.46 after Chicago began trading. Selling then reached the contract down to a low of 81.27, and it closed at 81.53, compared with 81.62 on Wednesday.

U.S. Treasury bonds for December opened steady at 76.21, and rose to an early high of 76.24, before drifting off to 76.18 before Chicago started, and closing just above the day's low at 76.13.

Gold began strongly, boosted by a jobber buying, and after a peak of 112.06 for December, selling by another jobber depressed the price to finish at 112.05, against 112.04 previously.

December short sterling deposits moved in line with the foreign exchange, weakening to close at the day's low.

LONDON										CHICAGO									
THREE-MONTH EURO-DOLLAR										U.S. TREASURY BONDS									
Nine months of 1992*										8% \$100,000 issue of 1992*									
Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
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81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	81.28	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13	77-13
81.28	81.28	81.28	81.28	81.28</															

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 Plantation House, Mincing Lane, London EC3M 3DJ  
 Tel: 01-672 2211      Telex: 855271

Name \_\_\_\_\_  
Address \_\_\_\_\_  
Tel: \_\_\_\_\_

Sterling Currency—£25.000 c per £		Eurodollar Futures—points of 100*	
Option volume shows heavy sterling very much on the sidelines		This trading in a very shallow market—volume moderate	
Previous day's open interest		Previous day's open interest	
Est volume	Calls Puts	Est volume	Calls Puts
48	220	435	1800 1330
10772	5081		

For full details of settlement prices call—  
 Louisa Powell at LIFFE on 01-523 0444  
 LIFFE, RYDAL EXCHANGE, LONDON EC3V 3PJ

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**GROUP COMPANIES CLOSING OF TRANSFER BOOKS  
AND REGISTERS OF MEMBERS**

NOTICE IS HEREBY GIVEN that the Transfer Books and Registers of the members of the following Companies, all of which are incorporated in the Republic of South Africa, will be closed for the purpose of determining their actions entitled to attend the Annual General Meetings of Members thereof.

Name of Company	Date of Closing Transfer Books and Registers of Members
ANGLOVALUABLE LIMITED	1965
CONSOLIDATED MURCHISON	16-22 November
LAURENCE MINES LIMITED	25 September - 1 October
LAURENCE MINES CONSOLIDATED	1 - 7 October
MAXWELL'S DEEPFORD GOLD MINING	9-15 October
MURCHISON MINES LIMITED	9-15 October
NEWCASTLE MINES LIMITED	10-14 October
ANGLO-TRANSVAAL	8-15 October
ANGLO-TRANSVAAL TRUSTEES, LIMITED	By order of the Secretary
255 Bedford Avenue	London SE1 3NF
London SE1 3NF	per: I. S. FARMER

**BETTING, GAMING AND LOTTERIES**  
**ACT 1963**

Anthony Collin Compton of 15, High St., Totting, London SW17 0SN, duly authorized in that behalf by Margorita Compton, his wife, of the address above, HEREBY GIVE NOTICE that on the 14th day of September 1985, I made the application to the Gaming and Lotteries Committee for the Petty Sessions Division of Brentford in the County of Middlesex for the grant of Betting Office Licences in respect of premises situated at 275 Albany Rd., Southall, Middlesex, the premises which I declare object to the grant of the said Licence should send to the Clerk to the Betting Office, 15, High St., Totting, London SW17, not later than the 20th September 1985, a copy of a written statement in writing of the contents of his objection.

Dated the 5th day of September 1985.  
F. COMPTON.

No. 005158 of 1985  
IN THE HIGH COURT OF JUSTICE  
Chancery Division in the Matter of the Bankruptcy of the late Sir John Humphrey Company and in the Matter of the Companies Act, 1985.

NOTICE IS HEREBY GIVEN that the Order of the High Court of Justice (Chancery Division) dated 14th August 1985, confirming the reduction of each of the two classes of the Debtor's unsecured claims to £15,000 or to £15,375,000 and £15,500 approved by the Court about the 14th day of August 1985, in the above-named matter, shall be taken into account by the Registrar of Companies as if the said several particulars required by the above-mentioned Order of the High Court of Justice (Chancery Division) on 19th August 1985.

CLIFFORD-TURNER,  
Solicitors for the Debtor's Company,  
18 New Bridge Street,  
London EC4A 3BY.  
Solicitors for the above-named Company.

Dated this 3rd day of September 1985.

## BANK OF AMERICA NT &amp; SA, ECONOMICS DEPARTMENT, LONDON

The table below gives the rates of exchange for the U.S. dollar against various currencies as of Wednesday, September 4, 1985. The exchange rates listed are middle rates between buying and selling rates as quoted between banks, unless otherwise indicated. All currencies are quoted in foreign currency units per one U.S. dollar except in certain noted cases. All rates quoted are indicative. They are not based on, and are not intended to be used as a basis for, particular transactions.

Bank of America NT & SA does not undertake to trade in all listed foreign currencies and neither Bank of America NT & SA nor the FICU assumes responsibility for errors.

Bank of America, Economics Dept., E.M.E.A., London Eurodollar Libor as of September 4 to 11:00 a.m. 3 months; 3; 6 months; 9	Bank of America NT & SA does not undertake to trade in all listed foreign currencies and neither Bank of America NT & SA nor the FICU assumes responsibility for errors. FICU=U.S.\$781278 SDR1=U.S.\$1.02513 Since September 4 to 11:00 a.m. 3 months; 3; 6 months; 9
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[illegible][illegible]

Sept 5	£	¢	Rate Rates	
Argentina Aust.	1.1000-1.1029	0.8000-0.8010	Austria	57.50-57.60
Australia Dollar	1.9850-1.9900	1.4450-1.4475	Denmark	78.50-80.10
Brazil Cruzeiro	8.9566 7/801	7.0300-7.0306	Germany	14.12-15.56
Canada	1.0000-1.0000	81.00-81.00	France	15.50-15.50
Green Drachma	128.95-129.00	135.50-136.00	Germany	5.993-5.994
Holland Guilder	1.0000-1.0000	87.00-87.00	Italy	26.95-26.96
Hongkong Dollar	1.0000-1.0000	59 55	Netherlands	238.55-59
Iran Rial	1.0000-1.0000	0.0000-0.0000	Portugal	330.4-45
Kuwait(Dirham)	0.4168 1/8-0.4178	57.00-57.00	Sweden	1.1000-1.1011
Malaya Ringgit	1.0000-1.0000	2.6225-2.6245	Spain	232-240
Malaysia Ringgit	0.9000-0.9005	2.9335-2.9455	Switzerland	11.50-11.61
New Zealand Dir.	1.0000-1.0000	3.8560-3.8585	Spain	3.804-3.825
Philippine Peso	1.0000-1.0000	3.8560-3.8585	U.S.A.	3.814
Singapore Dollar	1.0000-1.0000	3.8560-3.8585	Yugoslavia	400-480
U.A.E. Dirham	1.0000-1.0000	3.8720-3.8730		

\* Selling rate.

Sept. 5			Sept. 5			Sept. 5		
	Bank of England	Morgan Gandy Change %		Bank rate	Special Dividend % Rights		European Central Unit	
Starling	83.0	-9.9	Starling	7 1/2	1.027076	0.671196		
U.S. dollar	139.0	+8.5	U.S.A.	9	1.047076	0.794858		
Canadian dollar	119.0	+4.5	Canada	9 1/2	1.077076	0.817196		
Austrian schilling	115.0	+4.5	Austria	10	1.049999	1.165311		
Belgian franc	115.0	+4.5	Belgian Pr.	10	1.049999	1.165311		
Dutch guilder	115.0	+4.5	Dutch Pr.	10	1.059999	0.891213		
French franc	79.2	-0.5	D mark	4	2.019324	3.820000		
Deutsche mark	128.4	+4.5	French Fr.	5 1/2	0.904611	0.808287		
Italian lire	115.0	+4.5	Irish	15 1/2	1.049999	1.165311		
Guilder	115.0	+4.4	Lira	15 1/2	1.049999	1.165311		
French franc	57.8	-0.4	Norway Kr.	8	0.958594	0.808287		
French franc	194.3	-20.1	Swedish Kr.	10 1/2	0.958594	0.808287		
Swedish kr.	197.1	+13.6	Swiss Fr.	20 1/2	1.049811	1.065111		
Swiss franc			Swiss Fr.	20 1/2	1.049811	1.065111		
Yen			Irish Punt	12 1/2	0.938363	0.716599		

Morgan Gandy changes averages  
1980-1982-2000, Bank of England index

©FISD/RSI Inc. September 8, 1980

Sept. 5	Pound Sterling	U.S. Dollar	Deutsche Mark	Japanese Yen	French Franc	Swiss Franc	Dutch Guild	Italian Lira	Canada Dollar	Belgian Franc
Pound Sterling	1	1.96	3.905	337.5	11.82	2.210	4.830	261.1	1.986	76.90
U.S. Dollar	0.51	1	2.050	335.9	8.77	3.912	3.912	2.170	1.875	87.15
Deutsche Mark	0.255	0.49	1	3.351	3.051	0.691	1.122	666.9	1.750	20.19
Japanese Yen 1,000	0.0025	0.0049	0.003	1	0.003	0.0025	0.0025	797.5	5.708	240.9
French Franc 100	0.022	0.042	0.078	0.74	1	0.693	3.190	1.058	56.19	
Swiss Franc	0.213	0.425	0.878	874.7	10.60	1	3.662	312.4	0.682	24.58
Dutch Guild	0.259	0.511	0.990	1,020	2.715	0.731	1	694.8	0.456	17.97
Italian Lira 1,000	0.355	0.695	1,497	126.4	4.505	1.261	0.715	1	0.715	27.76
Canadian Dollar	0.696	0.585	1.200	175.5	5.876	1.717	2.248	1,397.1	1	48.31
Belgian Franc 100	0.017	0.037	0.072	1.720	4.016	0.554	0.554	530.9	2.860	1

Sept. 5	Sterling	U.S. Dollar	Canadian Dollar	Dutch Guilder	Swiss Franc	D-mark	French Franc	Italian Lira	Belgian Franc Conv.	Fln.	Yen	Denish Krone
Short-term	114-114	74-74	84-84	54-54	21-22	41-43	94-94	11-12	84-84	24-24	61-61	81-81
7 days notice	114-114	74-74	84-84	54-54	21-22	41-43	94-94	11-12	84-84	24-24	61-61	81-81
3 months	114-114	74-74	84-84	54-54	21-22	41-43	94-94	11-12	84-84	24-24	61-61	81-81
6 months	114-114	74-74	84-84	54-54	21-22	41-43	94-94	11-12	84-84	24-24	61-61	81-81
One year	114-114	74-74	84-84	54-54	21-22	41-43	94-94	11-12	84-84	24-24	61-61	81-81

## Full shortage fails to appear

A slight mystery surrounded the London money market yesterday, as for the second day running the full underlying shortage, forecast by the Bank of England, failed to come to the surface.

	Sept. 5	Frankfurt	Paris	Zurich	Amst'dam	Tokyo	Milan	Buenos	Dublin
Overnight	4.50-4.55	97½	13½-14	54-56	6.53-125	141½-143	9-10	111-111½	
Overnight	4.60-4.65	97	47½-48	54-55	6.56875	138½-141	9.10	108½-109	
Remained quiet steady, closing slightly above the day's low at 11½ per cent. Money was offered for most of the day at around 12 per cent. and at no time was	4.60-4.75	97½	—	—	—	—	—	109½-110	
Two Months	4.60-4.75	97½	47½-48	54-55	6.54375	137½-141	9½-9¾	104½-105	
Three Months	4.60-4.75	97½	—	54-55½	—	—	—	104½-105	
Four Months	4.60-4.75	97½	—	—	—	—	—	—	
London	5.5	—	—	—	—	—	—	—	
Intervention	—	98½	—	—	—	—	—	—	

LONDON MONEY RATES											
	Sept. 5 1968	Starting Certificate of deposit	Interbank	Local Authority deposits	Company deposits	Market deposits	Treasury (Buy)	Treasury (Sell)	Eligible Bank (Buy)	Eligible Bank (Sell)	Fine Tender (Buy)
Overnight.....	-	11-18 1/2	11-18 1/2	11-18 1/2	11-18 1/2	10-12	-	-	-	-	-

Market	Shortage of food, etc.	One month	Two months	Three months	Six months	Nine months	One year
provided	total help of only	114-116	116-118	118-120	120-122	122-124	124-126
\$2000		114-116	116-118	118-120	120-122	122-124	124-126
Before	lunch the authorities	114-116	116-118	118-120	120-122	122-124	124-126

INTERBANK FIXING		bonds	deposits	foreign bill deposits	deposits	deposits	MONEY RATES	
One month	12-14-11 1/2	12 1/2	7-8 1/2	7-7 1/2	8 1/2-8 3/4		NEW YORK (Lunchtime)	
Two months	12-14-11 1/2	12 1/2	7-7 1/2	7-7 1/2	8 1/2-8 3/4		Prime rate	5 1/2
Three months	12-14-11 1/2	12 1/2	7-7 1/2	7-7 1/2	8 1/2-8 3/4		Broker loan rate	9
Six months	12-14-11 1/2	12 1/2	7-7 1/2	7-7 1/2	8 1/2-8 3/4		Fed funds	7 1/2
Nine months	12-14-11 1/2	12 1/2	7-7 1/2	7-7 1/2	8 1/2-8 3/4		Fed funds at intervention	7 1/2
One year	12-14-11 1/2	12 1/2	7-7 1/2	7-7 1/2	8 1/2-8 3/4		Treasury bills	
Two years	12-14-11 1/2	10 1/2						
Three years	12-14-11 1/2	10 1/2						

bid 8/16	offer 8/16	ECGD Fixed Finance (V: Average rate of interest, period August 7 to September 3 (inclusive); 11.574 per cent. Local currency; Finance House issues seven days' notice, others seven days' (published by the Finance House Association); 12 per cent from September 1 1985, London and Standard Clearing Bank Rates for lending 1½ per cent. Bank Deposit rates for sums at seven days' notice 6.25-6.525 per cent (net). RHL; average broker rate of discount 11.0009 per cent. Certificates of	three months ..... 7.82 six months ..... 8.04 one year ..... 8.04
<p>The listing rates are the arithmetic average of the bid and offer rates shown in the bid and offer rates</p>			<p><b>Treasury Bonds</b></p> <p>Two year ..... 9.91 Three year ..... 9.30</p>

10 year .....	10.28
30 year .....	10.49







**INDUSTRIALS—Continued**

Stock	Price	Chg	High	Low	Open	Close	Volume	Stock	Price	Chg	High	Low	Open	Close	Volume
201	30	Manhattan Hlwr. 10c	30					52	7	6	Yankee Inv Prd 5c	52		7	
202	25	Am Indp Can 10c	25					78	24	24	Lawrence Bldg 10c	78		24	
203	25	Alum Ind 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
204	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
205	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
206	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
207	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
208	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
209	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
210	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
211	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
212	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
213	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
214	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
215	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
216	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
217	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
218	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
219	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
220	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
221	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
222	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
223	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
224	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
225	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
226	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
227	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
228	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
229	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
230	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
231	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
232	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
233	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
234	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
235	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
236	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
237	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
238	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
239	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
240	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
241	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
242	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
243	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
244	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
245	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
246	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
247	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
248	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
249	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
250	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
251	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
252	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
253	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
254	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
255	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
256	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
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258	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
259	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
260	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
261	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
262	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
263	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
264	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
265	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
266	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
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273	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
274	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
275	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
276	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
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278	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
279	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
280	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
281	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
282	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
283	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
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286	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
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312	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
313	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
314	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg 10c	79		25	
315	25	Marshall Tr 10c	25					79	25	25	Lawrence Bldg				

**LEISURE—Continued**[illegible]

## PROPERTY—Continued

[illegible]

## INVESTMENT TRUSTS—CON. + 27 Div.

[illegible]**MINES—Continued**

0754	11	6.9	0754	11	6.9
0755	11	7.3	0755	11	7.3
0756	11	9.3	0756	11	9.3
0757	11	7.7	0757	11	7.7
0758	11	8.4	0758	11	8.4
0759	11	10.3	0759	11	10.3
0760	11	6.5	0760	11	6.5
0761	11	9.8	0761	11	9.8
0762	11	9.5	0762	11	9.5
0763	11	5.5	0763	11	5.5
0764	11	3.8	0764	11	3.8
0765	11	10.0	0765	11	10.0
0766	11	8.4	0766	11	8.4
0767	11	3.7	0767	11	3.7
0768	11	5.6	0768	11	5.6
0769	11	5.6	0769	11	5.6
0770	11	5.6	0770	11	5.6
0771	11	5.6	0771	11	5.6
0772	11	5.6	0772	11	5.6
0773	11	5.6	0773	11	5.6
0774	11	5.6	0774	11	5.6
0775	11	5.6	0775	11	5.6
0776	11	5.6	0776	11	5.6
0777	11	5.6	0777	11	5.6
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0789	11	5.6	0789	11	5.6
0790	11	5.6	0790	11	5.6
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0801	11	5.6	0801	11	5.6
0802	11	5.6	0802	11	5.6
0803	11	5.6	0803	11	5.6
0804	11	5.6	0804	11	5.6
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0824	11	5.6	0824	11	5.6
0825	11	5.6	0825	11	5.6
0826	11	5.6	0826	11	5.6
0827	11	5.6	0827	11	5.6
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0829	11	5.6	0829	11	5.6
0830	11	5.6	0830	11	5.6
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0833	11	5.6	0833	11	5.6
0834	11	5.6	0834	11	5.6
0835	11	5.6	0835	11	5.6
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0837	11	5.6	0837	11	5.6
0838	11	5.6	0838	11	5.6
0839	11	5.6	0839	11	5.6
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0843	11	5.6	0843	11	5.6
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0860	11	5.6	0860	11	5.6
0861	11	5.6	0861	11	5.6
0862	11	5.6	0862	11	5.6
0863	11	5.6	0863	11	5.6
0864	11	5.6	0864	11	5.6
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0893	11	5.6	0893	11	5.6
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0930	11	5.6	0930	11	5.6
0931	11	5.6	0931	11	5.6
0932	11	5.6	0932	11	5.6
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0958	11	5.6	0958	11	5.6
0959	11	5.6	0959	11	5.6
0960	11	5.6	0960	11	5.6
0961	11	5.6	0961	11	5.6
0962	11	5.6	0962	11	5.6
0963	11	5.6	0963	11	5.6
0964	11	5.6	0964	11	5.6
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0967	11	5.6	0967	11	5.6
0968	11	5.6	0968	11	5.6
0969	11	5.6	0969	11	5.6
0970	11	5.6	0970	11	5.6
0971	11	5.6	0971	11	5.6
0972	11	5.6	0972	11	5.6
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0985	11	5.6	0985	11	5.6
0986	11	5.6	0986	11	5.6
0987	11	5.6	0987	11	5.6
0988	11	5.6	0988	11	5.6
0989	11	5.6	0989	11	5.6
0990	11	5.6	0990	11	5.6
0991	11	5.6	0991	11	5.6

## NOTES

prings and net dividends are in percent and stated performance ratios and targets are based on costs and, where possible, are updated on an individual "net" distribution basis, earnings per share after taxation and estimated ACT where indicated 10 per cent or more difference if Covers are based on "minimum" distributions of costs to profits and are based on the following including estimated extent of effective ACT. Costs, are gross, adjusted to ACT at 30 per cent net distribution and rights.

## PLANTATIONS

[illegible]

64 | +2 | 225

Years		1985		1986		1987		1988	
Deere & Co.	636.4	-	9.0	4	1.5				
Gen. Elec.	530.4	-	35.0	4.3	3.0				
Int. Bus. Mach.	300	-3	165.7	5.3	4.0				
McCorm. & C.	298	-	8.4	7.6	6.0				
Rockwell Int'l	257	-	91.2	4.7	2.7				
Trane & Gen. Motors	475	-	20.0	5.9	2.0				

## MINES

Central Rand							
Deep RL	646	+20	—	—	—	—	—
Deep Pys. RL	573	+3	—	—	—	—	—
Deep RL	44	—	—	—	—	—	—
Est. R2	625	+7	10.20%	-1.1	6.4	—	—
Est. R2	125	—	10.10%	—	—	—	—
Est. R2	125	+18	10.20%	2.3	10.1	—	—
<b>Eastern Rand</b>							

116	116	116
318	+18	943.3

1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35	2035-36	2036-37	2037-38	2038-39	2039-40	2040-41	2041-42	2042-43	2043-44	2044-45	2045-46	2046-47	2047-48	2048-49	2049-50	2050-51	2051-52	2052-53	2053-54	2054-55	2055-56	2056-57	2057-58	2058-59	2059-60	2060-61	2061-62	2062-63	2063-64	2064-65	2065-66	2066-67	2067-68	2068-69	2069-70	2070-71	2071-72	2072-73	2073-74	2074-75	2075-76	2076-77	2077-78	2078-79	2079-80	2080-81	2081-82	2082-83	2083-84	2084-85	2085-86	2086-87	2087-88	2088-89	2089-90	2090-91	2091-92	2092-93	2093-94	2094-95	2095-96	2096-97	2097-98	2098-99	2099-00	2100-01	2101-02	2102-03	2103-04	2104-05	2105-06	2106-07	2107-08	2108-09	2109-10	2110-11	2111-12	2112-13	2113-14	2114-15	2115-16	2116-17	2117-18	2118-19	2119-20	2120-21	2121-22	2122-23	2123-24	2124-25	2125-26	2126-27	2127-28	2128-29	2129-30	2130-31	2131-32	2132-33	2133-34	2134-35	2135-36	2136-37	2137-38	2138-39	2139-40	2140-41	2141-42	2142-43	2143-44	2144-45	2145-46	2146-47	2147-48	2148-49	2149-50	2150-51	2151-52	2152-53	2153-54	2154-55	2155-56	2156-57	2157-58	2158-59	2159-60	2160-61	2161-62	2162-63	2163-64	2164-65	2165-66	2166-67	2167-68	2168-69	2169-70	2170-71	2171-72	2172-73	2173-74	2174-75	2175-76	2176-77	2177-78	2178-79	2179-80	2180-81	2181-82	2182-83	2183-84	2184-85	2185-86	2186-87	2187-88	2188-89	2189-90	2190-91	2191-92	2192-93	2193-94	2194-95	2195-96	2196-97	2197-98	2198-99	2199-00	2200-01	2201-02	2202-03	2203-04	2204-05	2205-06	2206-07	2207-08	2208-09	2209-10	2210-11	2211-12	2212-13	2213-14	2214-15	2215-16	2216-17	2217-18	2218-19	2219-20	2220-21	2221-22	2222-23	2223-24	2224-25	2225-26	2226-27	2227-28	2228-29	2229-30	2230-31	2231-32	2232-33	2233-34	2234-35	2235-36	2236-37	2237-38	2238-39	2239-40	2240-41	2241-42	2242-43	2243-44	2244-45	2245-46	2246-47	2247-48	2248-49	2249-50	2250-51	2251-52	2252-53	2253-54	2254-55	2255-56	2256-57	2257-58	2258-59	2259-60	2260-61	2261-62	2262-63	2263-64	2264-65	2265-66	2266-67	2267-68	2268-69	2269-70	2270-71	2271-72	2272-73	2273-74	2274-75	2275-76	2276-77	2277-78	2278-79	2279-80	2280-81	2281-82	2282-83	2283-84	2284-85	2285-86	2286-87	2287-88	2288-89	2289-90	2290-91	2291-92	2292-93	2293-94	2294-95	2295-96	2296-97	2297-98	2298-99	2299-00	2300-01	2301-02	2302-03	2303-04	2304-05	2305-06	2306-07	2307-08	2308-09	2309-10	2310-11	2311-12	2312-13	2313-14	2314-15	2315-16	2316-17	2317-18	2318-19	2319-20	2320-21	2321-22	2322-23	2323-24	2324-25	2325-26	2326-27	2327-28	2328-29	2329-30	2330-31	2331-32	2332-33	2333-34	2334-35	2335-36	2336-37	2337-38	2338-39	2339-40	2340-41	2341-42	2342-43	2343-44	2344-45	2345-46	2346-47	2347-48	2348-49	2349-50	2350-51	2351-52	2352-53	2353-54	2354-55	2355-56	2356-57	2357-58	2358-59	2359-60	2360-61	2361-62	2362-63	2363-64	2364-65	2365-66	2366-67	2367-68	2368-69	2369-70	2370-71	2371-72	2372-73	2373-74	2374-75	2375-76	2376-77	2377-78	2378-79	2379-80	2380-81	2381-82	2382-83	2383-84	2384-85	2385-86	2386-87	2387-88	2388-89	2389-90	2390-91	2391-92	2392-93	2393-94	2394-95	2395-96	2396-97	2397-98	2398-99	2399-00	2400-01	2401-02	2402-03	2403-04	2404-05	2405-06	2406-07	2407-08	2408-09	2409-10	2410-11	2411-12	2412-13	2413-14	2414-15	2415-16	2416-17	2417-18	2418-19	2419-20	2420-21	2421-22	2422-23	2423-24	2424-25	2425-26	2426-27	2427-28	2428-29	2429-30	2430-31	2431-32	2432-33	2433-34	2434-35	2435-36	2436-37	2437-38	2438-39	2439-40	2440-41	2441-42	2442-43	2443-44	2444-45	2445-46	2446-47	2447-48	2448-49	2449-50	2450-51	2451-52	2452-53	2453-54	2454-55	2455-56	2456-57	2457-58	2458-59	2459-60	2460-61	2461-62	2462-63	2463-64	2464-65	2465-66	2466-67	2467-68	2468-69	2469-70	2470-71	2471-72	2472-73	2473-74	2474-75	2475-76	2476-77	2477-78	2478-79	2479-80	2480-81	2481-82	2482-83	2483-84	2484-85	2485-86	2486-87	2487-88	2488-89	2489-90	2490-91	2491-92	2492-93	2493-94	2494-95	2495-96	2496-97	2497-98	2498-99	2499-00	2500-01	2501-02	2502-03	2503-04	2504-05	2505-06	2506-07	2507-08	2508-09	2509-10	2510-11	2511-12	2512-13	2513-14	2514-15	2515-16	2516-17	2517-18	2518-19	2519-20	2520-21	2521-22	2522-23	2523-24	2524-25	2525-26	2526-27	2527-28	2528-29	2529-30	2530-31	2531-32	2532-33	2533-34	2534-35	2535-36	2536-37	2537-38	2538-39	2539-40	2540-41	2541-42	2542-43	2543-44	2544-45	2545-46	2546-47	2547-48	2548-49	2549-50	2550-51	2551-52	2552-53	2553-54	2554-55	2555-56	2556-57	2557-58	2558-59	2559-60	2560-61	2561-62	2562-63	2563-64	2564-65	2565-66	2566-67	2567-68	2568-69	2569-70	2570-71	2571-72	2572-73	2573-74	2574-75	2575-76	2576-77	2577-78	2578-79	2579-80	2580-81	2581-82	2582-83	2583-84	2584-85	2585-86	2586-87	2587-88	2588-89	2589-90	2590-91	2591-92	2592-93	2593-94	2594-95	2595-96	2596-97	2597-98	2598-99	2599-00	2600-01	2601-02	2602-03	2603-04	2604-05	2605-06	2606-07	2607-08	2608-09	2609-10	2610-11	2611-12	2612-13	2613-14	2614-15	2615-16	2616-17	2617-18	2618-19	2619-20	2620-21	2621-22	2622-23	2623-24	2624-25	2625-26	2626-27	2627-28	2628-29	2629-30	2630-31	2631-32	2632-33	2633-34	2634-35	2635-36	2636-37	2637-38	2638-39	2639-40	2640-41	2641-42	2642-43	2643-44	2644-45	2645-46	2646-47	2647-48	2648-49	2649-50	2650-51	2651-52	2652-53	2653-54	2654-55	2655-56	2656-57	2657-58	2658-59	2659-60	2660-61	2661-62	2662-63	2663-64	2664-65	2665-66	2666-67	2667-68	2668-69	2669-70	2670-71	2671-72	2672-73	2673-74	2674-75	2675-76	2676-77	2677-78	2678-79	2679-80	2680-81	2681-82	2682-83	2683-84	2684-85	2685-86	2686-87	2687-88	2688-89	2689-90	2690-91	2691-92	2692-93	2693-94	2694-95	2695-96	2696-97	2697-98	2698-99	2699-00	2700-01	2701-02	2702-03	2703-04	2704-05	2705-06	2706-07	2707-08	2708-09	2709-10	2710-11	2711-12	2712-13	2713-14	2714-15	2715-16	2716-17	2717-18	2718-19	2719-20	2720-21	2721-22	2722-23	2723-24	2724-25	2725-26	2726-27	2727-28	2728-29	2729-30	2730-31	2731-32	2732-33	2733-34	2734-35	2735-36	2736-37	2737-38	2738-39	2739-40	2740-41	2741-42	2742-43	2743-44	2744-45	2745-46	2746-47	2747-48	2748-49	2749-50	2750-51	2751-52	2752-53	2753-54	2754-55	2755-56	2756-57	2757-58	2758-59	2759-60	2760-61	2761-62	2762-63	2763-64	2764-65	2765-66	2766-67	2767-68	2768-69	2769-70	2770-71	2771-72	2772-73	2773-74	2774-75	2775-76	2776-77	2777-78	2778-79	2779-80	2780-81	2781-82	2782-83	2783-84	2784-85	2785-86	2786-87	2787-88	2788-89	2789-90	2790-91	2791-92	2792-93	2793-94	2794-95	2795-96	2796-97	2797-98	2798-99	2799-00	2800-01	2801-02	2802-03	2803-04	2804-05	2805-06	2806-07	2807-08	2808-09	2809-10	2810-11	2811-12	2812-13	2813-14	2814-15	2815-16	2816-17	2817-18	2818-19	2819-20	2820-21	2821-22	2822-23	2823-24	2824-25	2825-26	2826-27	2827-28	2828-29	2829-30	2830-31	2831-32	2832-33	2833-34	2834-35	2835-36	2836-37	2837-38	2838-39	2839-40	2840-41	2841-42	2842-43	2843-44	2844-45	2845-46	2846-47	2847-48	2848-49	2849-50	2850-51	2851-52	2852-53	2853-54	2854-55	2855-56	2856-57	2857-58	2858-59	2859-60	2860-61	2861-62	2862-63	2863-64	2864-65	2865-66	2866-67	2867-68	2868-69	2869-70	2870-71	2871-72	2872-73	2873-74	2874-75	2875-76	2876-77	2877-78	2878-79	2879-80	2880-81	2881-82	2882-83	2883-84	2884-85	2885-86	2886-87	2887-88	2888-89	2889-90	2890-91	2891-92	2892-93	2893-94	2894-95	2895-96	2896-97	2897-98	2898-99	2899-00	2900-01	2901-02	2902-03	2903-04	2904-05	2905-06	2906-07	2907-08	2908-09	2909-10	2910-11	2911-12	2912-13	2913-14	2914-15	2915-16	2916-17	2917-18	2918-19	2919-20	2920-21	2921-22	2922-23	2923-24	2924-25	2925-26	2926-27	2927-28	2928-29	2929-30	2930-31	2931-32	2932-33	2933-34	2934-35	2935-36	2936-37	2937-38	2938-39	2939-40	2940-41	2941-42	2942-43	2943-44	2944-45	2945-46	2946-47	2947-48	2948-49	2949-50	2950-51	2951-52	2952-53	2953-54	2954-55	2955-56	2956-57	2957-58	2958-59	2959-60	2960-61	2961-62	2962-63	2963-64	2964-65	2965-66	2966-67	2967-68	2968-69	2969-70	2970-71	2971-72	2972-73	2973-74	2974-75	2975-76	2976-77	2977-78	2978-79	2979-80	2980-81	2981-82	2982-83	2983-84	2984-85	2985-86	2986-87	2987-88	2988-89	2989-90	2990-91	2991-92	2992-93	2993-94	2994-95	2995-96	2996-97	2997-98	2998-99	2999-00	3000-01	3001-02	3002-03	3003-04	3004-05	3005-06	3006-07	3007-08	3008-09	3009-10	3010-11	3011-12	3012-13	3013-14	3014-15	3015-16	3016-1
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### Far West Band

ZC	392	+29	0180	+6	1137	Fidelity Pur. 5p	295	Corral
RI	581	+7	0815	+5	1210	Highway 5p	57	Debbie Cas
Mid 08:20	139	+3	0300	+6	6.5	Highway Brew	295	Hall CR. & W.L.
Mid 09:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 09:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 10:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 10:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 11:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 11:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 12:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 12:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 13:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 13:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 14:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 14:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 15:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 15:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 16:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 16:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 17:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 17:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 18:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 18:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 19:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 19:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 20:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 20:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 21:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 21:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 22:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 22:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 23:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 23:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 24:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 24:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 25:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 25:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 26:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 26:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 27:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 27:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 28:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 28:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 29:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 29:30	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway
Mid 30:00	139	+3	0300	+6	6.5	Mid Low 5p	78	Midway

50c	518	+28	1031.0c
50c	519	+21	1011.0c

Support R1	444	+0%	6240	15.4
Av Arcad R1	175	+8%	10540	8.5
Av Deep R2	429	+1%	10540	2.7
Av 100		+5%	912.20	7.4

### REGIONAL & IRISH STOCKS

Adams 1st 20p	96	Arnett	178
Craig & Rose 21	789	CPI Hogs	612
First Nat. 5	88	Cumulative	700

Family Pub. 30	37	.....	Carroll's Pub.	100	-2
Higgins Brew	235	.....	Dublin Gas	73	.....
Holt (Joe) 25p	720	-10	Hall (R. & H.)	60	.....
Irish Star 1	90	.....	Malone Hides	.....	.....

Fixed 11% 1988	5361	Irish Rep.	48	+3
Mar. 9% 84/89	577	Jacob (W & R)	89	+2
		Unitare	786	+1

FIG. 13% 97/02 (2005) -1

**"Recent Issues" and "Rights" Page 30**  
**(International Edition Page 36)**

**This service is available to every Company dealt in on Stock Exchanges throughout the United Kingdom for a fee of £300 p annum for each security.**

1. *Chlorophyll a* (Chl *a*)

<sup>a</sup> Values are means ± SD.

1. *Journal of the American Medical Association*, 1997; 277: 1033-1036.

100

1. *Journal of the American Medical Association*, 273:1225-1230, 1995

**Abstract**

1. *Journal of the American Medical Association*, 1990; 263: 1025-1028.



## LONDON STOCK EXCHANGE

## MARKET REPORT

## Allied-Lyons and Distillers feature in a day of intense speculative activity

Account Dealing Dates  
 \*First Declared Last Account  
 Dealings from Dealings Day  
 July 28 Aug 8 Aug 9 Aug 19  
 Aug 12 Aug 20 Aug 21 Aug 23  
 Sept 2 Sept 12 Sept 13 Sept 23  
 \*New-time\* dealings may take  
 place from 9.30 am to 2.30 pm  
 earlier.

Earlier discouraging events in London stock markets were quickly overtaken yesterday when it was officially announced around 10 am that Eiders LXL was attempting to form a consortium which may bid for Allied-Lyons at not less than 250p per share. This development followed heavy speculation in Allied over the past few days and triggered off yet another round of speculative activity in other possible takeover candidates. Allied's shares touched 250p before closing 15 up on the day to 256p.

Allied's board and its advisers later described the intimated offer as "ludicrously inadequate".

Initially, sentiment had been dampened by the continuing investment uncertainty on Wall Street and by the prospect of the sale of the Government's remaining 22.7 per cent holding in Cable and Wireless during the current financial year. Cable turned earlier and most other leading issues were looking decidedly dull in the first half hour or so of trading.

Apart from a minor rally in some blue chips, the under-lying trend was to lower levels. Once again, this was masked to a certain extent by sharp gains in Allied-Lyons, Distillers and Lucas. The last mentioned responded to the company's proposals which are expected to have an impact on pre-tax profits in the region of £20m. Late speculative demand left Distillers 22 to the good at 372p. In complete contrast, Cadbury Schweppes, which announced interim figures well below market expectations, fell 10 to 134p.

Reflecting the trend, the Financial Times Ordinary share index recorded a fall of 8 points at 10 am which was subsequently reduced to 3.1 at the close.

Most of the prominent movements in secondary issues resulted from trading statements and speculative activity. Helped by sterling's relatively steady trend, Government stocks traded on a slightly firmer note. At the official close, long-dated stocks showed gains of 1, while the shorts displayed rises of 1.5. Index-linked Government stocks met with occasional selling and closed with falls ranging to 3.

**C.U. resilient**  
 The unfavourable Press reception given to their respective poor interim trading statements prompted renewed depression in both GIC and Sun Alliance, the former dropped 15 more for a two-day relapse of 80 at 670p, while the latter closed the same amount off at 460p, a two-day relapse of 27.

Union, meanwhile, responded to publicity given to a bullish report on the company by de-

Zeote and Bevan and closed to the good at 227p, after 23p. Elsewhere, Life issues remained on offer with Equity and Law 10 lower at 230p and Prudential 7 down at 688p.

International debt worries continued to deter potential buyers of the major clearing. Consequently, quotations drifted lower for want of support. Lloyds relinquished 8 at 423p and NatWest gave up 7 at 663p. Fears of possible bad debts resulting from the atrocious summer which has plagued the Irish farming community this year prompted a fall of 20 to 325p in Bank of Ireland and a decline of 4 to 138p in Allied Irish.

A long recently-issued equities, profit-taking in the wake of the interim figures clipped 8 from P&W at 153p, but buying ahead of the results due on September 19 lifted Polytype that amount to 145p. The Allied-Lyons situation generated sympathetic activity throughout Breweries. Base advanced 15 to equal the year's peak of 587p, while Scottish and Newcastle, still considered as a possible target for Mr James Gulliver's Argyle Group, closed another 8 higher at 177p. Among the Regionals, Greenall Whitley rose 10 to 175p, while similar rises were seen in Vaux, 370p, and Matthew Brown, 440p. Greene King remained the current takeover favourite, however, and advanced 14 more to 240p. Elsewhere, Distillers, already standing a few pence to the good throughout the session, attracted considerable support after the house closed to finish 22 up on balance at 372p; British Petroleum was mentioned as the latest in a long line of possible suitors.

The Building sector displayed a dull feature in Costain which came under selling pressure following a broker's downgraded profit estimate and fell to 432p prior to closing a net 14 down at 448p; the interim results are due next Wednesday. Other leading issues continued to drift lower, RMC losing 4 to 412p and Rugby Portland Cement a couple of pence to 123p. Among the second-liners, J&H Bassett, in the securities UK recently increased its stake to just over 15 per cent, attracted speculative demand on takeover hopes and rose 8 to 87p. Derek Crouch moved 4 to 86p following today's half-time, but B&AT Group shed 6 to 102p awaiting news from the annual meeting.

Major Retailers continued to present an irregular profile. Marks & Spencer, mentioned recently as a possible takeover target for Woolworth, firmed 4 to 272p; the latter, due to announce interim results on reaction of 27. September 13, eased a few pence to 457p. William Bedford continued to make headway ahead of next Tuesday's half-time and

## FINANCIAL TIMES STOCK INDICES

	Sept. 5	Sept. 4	Sept. 3	Sept. 2	Aug. 30	Aug. 29	Year Ago
Government Secs.	85.60	85.60	85.58	85.57	85.54	85.68	79.01
Fixed Interest	80.45	80.44	80.39	80.37	80.37	80.50	82.48
Ordinary Shares	1003.8	1004.4	1007.8	1013.5	1013.9	1005.9	948.9
Gold Mines	309.5	299.9	291.3	291.7	290.7	290.1	531.9
Ord. Div. Yield	4.66	4.68	4.67	4.64	4.61	4.67	4.63
Earnings, Yld. (Full)	11.56	11.50	11.49	11.42	11.42	11.56	11.39
P/E Ratio (net)	10.72	10.77	10.79	10.85	10.85	10.71	10.55
Total Bargains (Est.)	22,958	22,165	22,882	21,878	24,087	21,388	18,256
Equity turnover (m)	268.10	362.78	355.80	375.93	458.98	211.77	17.77
Equity bargains (m)	20,537	22,221	25,054	25,888	25,988	15,988	15.78
Shares traded (m)	190.4	194.7	185.2	231.5	213.5	233.1	183.1

10 am 85.64, 11 am 1003.8, Noon 1005.8, 1 pm 1005.0, 2 pm 1004.2, 3 pm 1004.2, 4 pm 1004.5.  
 Day's High 1007.2, Day's Low 978.4.  
 Basis 100 Govt. Secs. 15/10/28, Fixed Int. 92.8, Ordinary 1/7/25.  
 Gold Mines 12/9/28, SE Activity 1974.  
 Latest Index 01-346 8025.  
 \*NI=10.33.

## HIGHS AND LOWS S.E. ACTIVITY

	1985	Since Completion	Sept. 4	Sept. 5
Govt. Secs.	85.60	78.08	127.4	49.18
Fixed Int.	80.45	82.17	150.4	50.53
Ordinary	1003.8	1013.5	1008.5	1008.5
Gold Mines	309.5	291.3	291.7	291.7

lative rise of 13 at 285p.

Wadkin became a prominent casualty in Engineering, falling 13 to a 1985 low of 97p on news of a slashed interim dividend and first-half profits down over 50 per cent. Davy Corporation lost 4 to 110p, after 105p, following details of proposed redundancies at its Davy McKee subsidiary. Profit-taking in the absence of any further takeover moves by Evers left TI 4 easier at 374p, while spicific offerings in an unwilling market brought about similar reactions in Haworth at 305p.

Cadbury Schweppes' interim profits fell some £5m below market estimates and the shares reacted to 130p prior to closing a net 10 down at 124p. Rowatree Machinery shed 8 to 385p in sympathy. Among other Foods, S. & W. Berford came on offer following a broker's adverse circular and closed 8 off at the day's lowest of 187p. On the other hand, Hazlewood rose 15 to 730p on the agreed acquisition of Olaf Foods and certain connected companies. Bejam for the day's lowest of 187p. On the other hand, Hazlewood rose 15 to 730p on the agreed acquisition of Olaf Foods and certain connected companies. Bejam for the day's lowest of 187p. On the other hand, Hazlewood rose 15 to 730p on the agreed acquisition of Olaf Foods and certain connected companies. Bejam for the day's lowest of 187p.

715p. Elsewhere in miscellaneous industrials, Charles International also reflected takeover chatter with a gain of 20 to 247p. Forestal buying ahead of the results scheduled for next Thursday helped Brite move from 127p to 137p. W&SL, formerly Wolverhampton Steam Laundry, improved 3 to 62p with the help of call option activity and Portals responded to the half-year figures with a gain of 15 at 580p. Impressive first-half results enabled Centenary Industries to rise 21 to 17p, while Bestwood firmed 5 to 232p. 340p. Cookson, on the other hand, fell 25 to 310p in reaction to the cautious statement which accompanied the interim results, while Fergabrook plummeted 17 to 40p on news of the half-year profits setback. British Aerospace issues came on offer in front of next week's call, the old closing 8 down at 570p and the new the same amount lower at 190p.

Among the Motors sector, Flight Refuelling were firm at 228p, up 8, but Dwyer shed 4 to 185p and Jaguar lost the same amount at 299p; the latter's interim results are due next Tuesday.

Among Papers, Buxton shed 12 to 470p on further consideration of the results, but U&W—quoted in the newspaper attracted revived speculative buying and gained 10 to 241p, after 243p. William Collyer rose 5 to 350p and the A hardened a penny to 516p in reply to the increased half-year profits and scrip issue proposal.

Leading Properties were easier for choice following another quiet day. Elmwood rose 35 to 525p in a restricted market following the annual meeting, but Mountfield slipped 10 to 465p after the acquisition of a leasehold property in London SW1 for £6.7m cash to be partly financed by a share placing at 440p per share.

721 & 0 lowered at 406p, relinquished 16 of the previous day's rise of 23.

In Financials, J. J. and D. Frost firmed 5 to 86p in reply to the increased mid-term profits.

**Burmah rise**  
 The oil majors traded cautiously at the outset and gave modest ground, however, the re-appearance of late buyers lifted final quotations marginally higher on balance. British Petroleum finished a shade dearer at 871p, as did Shell, at 871p. On the other hand, market on buying ahead of next Tuesday's half-time and touched 300p prior to closing a net 8 up at 259p. British Petroleum's share price rose 5 to 871p and the new partly-paid shares improved 3 to 141p.

**Gold up again**  
 South African mining markets took Wednesday's rise a stage further as international contractors, reflecting on the collapse of the miners' strike, adopted a more confident view of the Republic's current situation. Once again, the tone in Golds was set by firmer overnight indications from the U.S. which met sympathetic support in Johannesburg. London and Paris continued to attract traders, albeit with a noticeably firmer bias. Bullion continued to trade in

subsidised fashion, closing a dollar up at \$325.75 on a net.

Rises in top-quality Golds, often exaggerated by stock shortages, extended to three points as in Randminerals, 2551p. Anglo Am. rose 2 1/2 to 2531p, while Southval, 2231, and Western Deep, 2241, advanced 11 and 11 points respectively. Among the more marginal issues, Fluorocarbon, awaiting preliminary results, put on 56 to 855p, while gains of around 20 were common to Leadite, 180p, and Durban Deep, 646p. The FT Gold Mines Index closed 19.6 higher at 309.5.

Financials mirrored Golds. A "Amalgam" finished almost 2 points to the good at 523p while GFSA improved 25 to 282p. De Beers, closed 7 dearer at 320p, and "Assamit" were marked 2 higher at 223. Platinum also made noteworthy headway with Impala, the subject of considerable UK "call" option business recently, rising 20 to 550p. London-registered counters showed Consolidated Gold Fields another 8 up at 417p.

## NEW HIGHS AND LOWS FOR 1985

NEW HIGHS (50)	NEW LOWS (50)
1. Anglo Am. 2531	1. Anglo Am. 2531
2. Anglo Am. 2531	2. Anglo Am. 2531
3. Anglo Am. 2531	3. Anglo Am. 2531
4. Anglo Am. 2531	4. Anglo Am. 2531
5. Anglo Am. 2531	5. Anglo Am. 2531
6. Anglo Am. 2531	6. Anglo Am. 2531
7. Anglo Am. 2531	7. Anglo Am. 2531
8. Anglo Am. 2531	8. Anglo Am. 2531
9. Anglo Am. 2531	9. Anglo Am. 2531
10. Anglo Am. 2531	10. Anglo Am. 2531
11. Anglo Am. 2531	11. Anglo Am. 2531
12. Anglo Am. 2531	12. Anglo Am. 2531
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18. Anglo Am. 2531	18. Anglo Am. 2531
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45. Anglo Am. 2531	45. Anglo Am. 2531
46. Anglo Am. 2531	46. Anglo Am. 2531
47. Anglo Am. 2531	47. Anglo Am. 2531
48. Anglo Am. 2531	48. Anglo Am. 2531
49. Anglo Am. 2531	49. Anglo Am. 2531
50. Anglo Am. 2531	50. Anglo Am. 2531

## RECENT ISSUES

EQUITIES										
Issue Price	Amount	1985	1985		Stock	Closing Price	+ or -	Net Div.	Times Covered	P/E
			High	Low						
180	100	58	58	58	DATA Selection Sp.	83		bp2.5	2.6	4.7
180	100	58	58	58	Abbey Fine Arts	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
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180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
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180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100	58	58	58	Adelphi Int'l. Co.	83		bp2.5	2.6	4.7
180	100									



## WORLD STOCK MARKETS

[illegible]

<b>NOTES</b> —Prices on this page are as quoted on the					
<b>Individual exchanges and are last traded prices.</b>	<b>x</b> Dealings suspended.	<b>dx</b> Ex dividend,	<b>sc</b> Ex scrip issue.	<b>x</b> Ex rights.	
<b>Cornstaple Auct</b>	2.00	+0.87	M'nish Elec Works	845	-20
<b>Dunlop Olympic</b>	2.45	+0.97	M'nish Bank	1,500	-20
<b>Elders IXL</b>	3.11	-0.01	M'nish	628	-12
<b>Eng Res</b>	1.62	+0.08	M'nish	935	-12
			Tongatapu Hulelts	6,45	-10
			Sage Hides	9.5	-0.05
			A B Brews	7.2	-0.25
			Smith CG	25	-0.15
			M'bihi Estats	335	-0.05

## OVER-THE-COUNTER

Using national market, 2.30 per price

[illegible]

# CANADA

Sales	Stock	High	Low	Close	Chng	Sales	Stock	High	Low	Close	Chng	Sales	Stock	High	Low	Close	Chng
TORONTO																	
Prices at 3:30pm																	
September 5																	
9000	Abil Pro	\$196	204	204		1000	Abil Pro	\$196	204	204		15000	Trinity Res	\$80	365	390	+10
11900	Agrotec E	\$209	19	19	-1 1/2	1200	Agrotec E	\$209	19	19	-1 1/2	15500	Trinity Res	\$80	365	390	+10
1200	Agrotec E	\$209	19	19	-1 1/2	1300	Agrotec E	\$209	19	19	-1 1/2	16000	Trinity Res	\$80	365	390	+10
1400	Alma Ind	\$143	146	146		1400	Alma Ind	\$143	146	146		16500	Trinity Res	\$80	365	390	+10
1500	Alma Ind	\$143	146	146		1500	Alma Ind	\$143	146	146		17000	Trinity Res	\$80	365	390	+10
1600	Alma Ind	\$143	146	146		1600	Alma Ind	\$143	146	146		17500	Trinity Res	\$80	365	390	+10
1700	Alma Ind	\$143	146	146		1700	Alma Ind	\$143	146	146		18000	Trinity Res	\$80	365	390	+10
1800	Alma Ind	\$143	146	146		1800	Alma Ind	\$143	146	146		18500	Trinity Res	\$80	365	390	+10
1900	Alma Ind	\$143	146	146		1900	Alma Ind	\$143	146	146		19000	Trinity Res	\$80	365	390	+10
2000	Alma Ind	\$143	146	146		2000	Alma Ind	\$143	146	146		19500	Trinity Res	\$80	365	390	+10
2100	Alma Ind	\$143	146	146		2100	Alma Ind	\$143	146	146		20000	Trinity Res	\$80	365	390	+10
2200	Alma Ind	\$143	146	146		2200	Alma Ind	\$143	146	146		20500	Trinity Res	\$80	365	390	+10
2300	Alma Ind	\$143	146	146		2300	Alma Ind	\$143	146	146		21000	Trinity Res	\$80	365	390	+10
2400	Alma Ind	\$143	146	146		2400	Alma Ind	\$143	146	146		21500	Trinity Res	\$80	365	390	+10
2500	Alma Ind	\$143	146	146		2500	Alma Ind	\$143	146	146		22000	Trinity Res	\$80	365	390	+10
2600	Alma Ind	\$143	146	146		2600	Alma Ind	\$143	146	146		22500	Trinity Res	\$80	365	390	+10
2700	Alma Ind	\$143	146	146		2700	Alma Ind	\$143	146	146		23000	Trinity Res	\$80	365	390	+10
2800	Alma Ind	\$143	146	146		2800	Alma Ind	\$143	146	146		23500	Trinity Res	\$80	365	390	+10
2900	Alma Ind	\$143	146	146		2900	Alma Ind	\$143	146	146		24000	Trinity Res	\$80	365	390	+10
3000	Alma Ind	\$143	146	146		3000	Alma Ind	\$143	146	146		24500	Trinity Res	\$80	365	390	+10
3100	Alma Ind	\$143	146	146		3100	Alma Ind	\$143	146	146		25000	Trinity Res	\$80	365	390	+10
3200	Alma Ind	\$143	146	146		3200	Alma Ind	\$143	146	146		25500	Trinity Res	\$80	365	390	+10
3300	Alma Ind	\$143	146	146		3300	Alma Ind	\$143	146	146		26000	Trinity Res	\$80	365	390	+10
3400	Alma Ind	\$143	146	146		3400	Alma Ind	\$143	146	146		26500	Trinity Res	\$80	365	390	+10
3500	Alma Ind	\$143	146	146		3500	Alma Ind	\$143	146	146		27000	Trinity Res	\$80	365	390	+10
3600	Alma Ind	\$143	146	146		3600	Alma Ind	\$143	146	146		27500	Trinity Res	\$80	365	390	+10
3700	Alma Ind	\$143	146	146		3700	Alma Ind	\$143	146	146		28000	Trinity Res	\$80	365	390	+10
3800	Alma Ind	\$143	146	146		3800	Alma Ind	\$143	146	146		28500	Trinity Res	\$80	365	390	+10
3900	Alma Ind	\$143	146	146		3900	Alma Ind	\$143	146	146		29000	Trinity Res	\$80	365	390	+10
4000	Alma Ind	\$143	146	146		4000	Alma Ind	\$143	146	146		29500	Trinity Res	\$80	365	390	+10
4100	Alma Ind	\$143	146	146		4100	Alma Ind	\$143	146	146		30000	Trinity Res	\$80	365	390	+10
4200	Alma Ind	\$143	146	146		4200	Alma Ind	\$143	146	146		30500	Trinity Res	\$80	365	390	+10
4300	Alma Ind	\$143	146	146		4300	Alma Ind	\$143	146	146		31000	Trinity Res	\$80	365	390	+10
4400	Alma Ind	\$143	146	146		4400	Alma Ind	\$143	146	146		31500	Trinity Res	\$80	365	390	+10
4500	Alma Ind	\$143	146	146		4500	Alma Ind	\$143	146	146		32000	Trinity Res	\$80	365	390	+10
4600	Alma Ind	\$143	146	146		4600	Alma Ind	\$143	146	146		32500	Trinity Res	\$80	365	390	+10
4700	Alma Ind	\$143	146	146		4700	Alma Ind	\$143	146	146		33000	Trinity Res	\$80	365	390	+10
4800	Alma Ind	\$143	146	146		4800	Alma Ind	\$143	146	146		33500	Trinity Res	\$80	365	390	+10
4900	Alma Ind	\$143	146	146		4900	Alma Ind	\$143	146	146		34000	Trinity Res	\$80	365	390	+10
5000	Alma Ind	\$143	146	146		5000	Alma Ind	\$143	146	146		34500	Trinity Res	\$80	365	390	+10
5100	Alma Ind	\$143	146	146		5100	Alma Ind	\$143	146	146		35000	Trinity Res	\$80	365	390	+10
5200	Alma Ind	\$143	146	146		5200	Alma Ind	\$143	146	146		35500	Trinity Res	\$80	365	390	+10
5300	Alma Ind	\$143	146	146		5300	Alma Ind	\$143	146	146		36000	Trinity Res	\$80	365	390	+10
5400	Alma Ind	\$143	146	146		5400	Alma Ind	\$143	146	146		36500	Trinity Res	\$80	365	390	+10
5500	Alma Ind	\$143	146	146		5500	Alma Ind	\$143	146	146		37000	Trinity Res	\$80	365	390	+10
5600	Alma Ind	\$143	146	146		5600	Alma Ind	\$143	146	146		37500	Trinity Res	\$80	365	390	+10
5700	Alma Ind	\$143	146	146		5700	Alma Ind	\$143	146	146		38000	Trinity Res	\$80	365	390	+10
5800	Alma Ind	\$143	146	146		5800	Alma Ind	\$143	146	146		38500	Trinity Res	\$80	365	390	+10
5900	Alma Ind	\$143	146	146		5900	Alma Ind	\$143	146	146		39000	Trinity Res	\$80	365	390	+10
6000	Alma Ind	\$143	146	146		6000	Alma Ind	\$143	146	146		39500	Trinity Res	\$80	365	390	+10
6100	Alma Ind	\$143	146	146		6100	Alma Ind	\$143	146	146		40000	Trinity Res	\$80	365	390	+10
6200	Alma Ind	\$143	146	146		6200	Alma Ind	\$143	146	146		40500	Trinity Res	\$80	365	390	+10
6300	Alma Ind	\$143	146	146		6300	Alma Ind	\$143	146	146		41000	Trinity Res	\$80	365	390	+10
6400	Alma Ind	\$143	146	146		6400	Alma Ind	\$143	146	146		41500	Trinity Res	\$80	365	390	+10
6500	Alma Ind	\$143	146	146		6500	Alma Ind	\$143	146	146		42000	Trinity Res	\$80	365	390	+10
6600	Alma Ind	\$143	146	146		6600	Alma Ind	\$143	146	146		42500	Trinity Res	\$80	365	390	+10
6700	Alma Ind	\$143	146	146		6700	Alma Ind	\$143	146	146		43000	Trinity Res	\$80	365	390	+10
6800	Alma Ind	\$143	146	146		6800	Alma Ind	\$143	146	146		43500	Trinity Res	\$80	365	390	+10
6900	Alma Ind	\$143	146	146		6900	Alma Ind	\$143	146	146		44000	Trinity Res	\$80	365	390	+10
7000	Alma Ind	\$143	146	146		7000	Alma Ind	\$143	146	146		44500	Trinity Res	\$80	365	390	+10
7100	Alma Ind	\$143	146	146		7100	Alma Ind	\$143	146	146		45000	Trinity Res	\$80	365	390	+10
7200	Alma Ind	\$143	146	146		7200	Alma Ind	\$143	146	146		45500	Trinity Res	\$80	365	390	+10
7300	Alma Ind	\$143	146	146		7300	Alma Ind	\$143	146	146		46000	Trinity Res	\$80	365	390	+10
7400	Alma Ind	\$143	146	146		7400	Alma Ind	\$143	146	146		46500	Trinity Res	\$80	365	390	+10
7500	Alma Ind	\$143	146	146		7500	Alma Ind	\$143	146	146		47000	Trinity Res	\$80	365	390	+10
7600	Alma Ind	\$143	146	146		7600	Alma Ind	\$143	146	146		47500	Trinity Res	\$80	365	390	+10
7700	Alma Ind	\$143	146	146		7700	Alma Ind	\$143	146	146		48000	Trinity Res	\$80	365	390	+10
7800	Alma Ind	\$143	146	146		7800	Alma Ind	\$143	146	146		48500	Trinity Res	\$80	365	390	+10
7900	Alma Ind	\$143	146	146		7900	Alma Ind	\$143	146	146		49000	Trinity Res	\$80	365	390	+10
8000	Alma Ind	\$143	146	146		8000	Alma Ind	\$143	146	146		49500	Trinity Res	\$80	365	390	+10
8100	Alma Ind	\$143	146	146		8100	Alma Ind	\$143	146	146		50000	Trinity Res	\$80	365	390	+10
8200	Alma Ind	\$143	146	146		8200	Alma Ind	\$143	146	146		50500	Trinity Res	\$80	365	390	+10
8300	Alma Ind	\$143	146	146		8300	Alma Ind	\$143	146	146		51000	Trinity Res	\$80	365	390	+10
8400	Alma Ind	\$143	146	146		8400	Alma Ind	\$143	146	146		51500	Trinity Res	\$80	365	390	+10
8500	Alma Ind	\$143	146	146		8500	Alma Ind	\$143	146	146		52000	Trinity Res	\$80	365	390	+10
8600	Alma Ind	\$143	146	146		8600	Alma Ind	\$143	146	146		52500	Trinity Res	\$80	365	390	+10
8700	Alma Ind	\$143	146	146		8700	Alma Ind	\$143	146	146		53000	Trinity Res	\$80	365	390	+10
8800	Alma Ind	\$143	146	146		8800	Alma Ind	\$143	146	146		53500	Trinity Res	\$80	365	390	+10
8900	Alma Ind	\$143	146	146		8900	Alma Ind	\$143	146	146		54000	Trinity Res	\$80	365	390	+10
9000	Alma Ind	\$143	146	146		9000	Alma Ind	\$143	146	146		54500	Trinity Res	\$80	365	390	+10
9100	Alma Ind	\$143	146	146		9100	Alma Ind	\$143	146	146		55000	Trinity Res	\$80	365	390	+10
9200	Alma Ind	\$143	146	146		9200	Alma Ind	\$143	146	146		55500	Trinity Res	\$80	365	390	+10
9300	Alma Ind	\$143	146	146		9300	Alma Ind	\$143	146	146		56000	Trinity Res	\$80	365	390	+10
9400	Alma Ind	\$143	146	146		9400	Alma Ind	\$143	146	146		56500	Trinity Res	\$80	365	390	+10
9500	Alma Ind	\$143	146	146		9500	Alma Ind	\$143	146	146		57000	Trinity Res	\$80	365	390	+10
9600	Alma Ind	\$143	146	146		9600	Alma Ind	\$143	146	146		57500	Trinity Res	\$80	365</		

**MONTREAL**  
*Closing prices September.*

**Closing prices September**

40800	Bank Mont	\$204	201	201	-4
22300	Bombard	\$151	151	151	
12900	Bombard	\$151	141	141	-9
2798	CB Sat	\$209	209	211	+2
17340	Cascades	\$119	189	184	-5
3768	ComBath	\$117	17	17	
2935	ConTha	\$117	117	117	
14022	Cus Metro	\$117	117	117	
259	MidFry	\$186	186	186	
77185	Nafta, Cda	\$223	223	223	
19800	Power Corp	\$174	18	18	-4
13541	Royal Bank	\$311	311	311	
15522	RoyTrasac	\$23	22	22	-1
400	Steinberg	\$254	254	254	
<b>Total Sales 2,970,674 shares</b>					

## Indices

[illegible]

**LONDON**

### Chief price changes

LONDON		(in pence unless otherwise indicated)	
RISES		FALLS	
Allied-Lyons	285	Berisford (S&W)	180
Bridon	127 + 6	Brit Aero*	190 - 8
Burnham	290 - 8	CASE	118 - 32
Chemists Oil	247 + 20	Cable & Wireless	555 - 10
Comm Union	227 - 6	Cadbury Sch	134 - 10
Daejan	525 - 35	Cookson	31 - 22
Diamond Stylos	33 - 7	Coutant	445 - 10
Distillers	372 + 22	Fergalook	406 - 17
Hunterprint	121 - 10	INSTEM	208 - 20
Inst Sig Con	295 - 13	P&O Defd	405 - 16
Lucas Dies	385 - 34	Rail Elect	140 - 6
May & Hassell	87 + 8	Sompertex	73 - 7
Reed Int'l	715 - 30	Sun Alliance	480 - 15
Scottish & Newc	177 + 8	Thorn EMI	399 - 8
		Wadkin	97 - 13

## “What’s special about these Danish companies?”

**ABN Bank Copenhagen Branch, Assurance-Societet, Berlingske Tidende, Birkbejs Savings Bank, Bolden, Borch-Deichmann, Danish Ship Works Ltd., Dansk Telefon- og Televisions-Selskab, Danmarks Dairies Ltd., Dannebrog Snygaard Ltd. A/S De Danske Sukkerfabrikker, Doms A/S, Duracell-Daimon A/S, East Asiatic Co. Ltd. (A/S Det Østasiatiske Kompagni), A/S Elizabeth Arden, Ess-Food, F. L. Smith & Co. A/S, Fortaget Management A/S, Frisko Sol is A/S, Ginge Brand & Elektronik A/S, Grundfos International A/S, Haldor Topsøe A/S, Høeberg Bank A/S, Henriques Bank Alderselskab, Kommunedata, Midtbank, A/S Niro Atomizer, Norsk Hydro Danmark a.s., Nykredit, Price Waterhouse - Privatebank A/S, Skandinavisk Tobakskompagni, Steffen Lethsen for Lægeklinik, The Juliant Technological Institute, Alderselskabet Vardn Bank.**

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**Prices at 3pm, September 5**

**Continued on Page 39**



## AMEX COMPOSITE PRICES

Continued on Page 37



# FINANCIAL TIMES

## WORLD STOCK MARKETS

### WALL STREET

## Resumption of downward drift

THE DOWNWARD drift resumed on Wall Street yesterday as investors deferred their re-entry until more convincing signs emerge of a rebound in the domestic economy, writes Terry Byland in New York.

Bond prices gave up about half a point after the possibility of federal help for the farm credit system was suggested by government spokesmen.

At 3pm, the Dow Jones industrial average was up only 0.68 at 1,327.40.

The retail sector was unimpressed by details from the major store groups of their sales in August, an important period when the reopening of the schools heralds the autumn and winter sales season.

Among the leading names, Sears was 5% off at \$34, J. C. Penney, unchanged at \$48 and K mart down 5% at \$31.75 made little response to modest sales gains for the month.

Sharper gains failed to ignite Zayre which was 5% off at \$53 and Walmart 5% up at \$51.

Airline stocks, hit by adverse brokerage opinions in the past week, gave further ground. United tumbled 1 1/2% to \$52, and among fellow domestic carriers, Delta down 5% at \$43, and American,

5% lower at \$43, were also weak. At \$7, Pan Am gave up a further 5%.

Boeing was a firmer spot up 1% at \$48. The company is likely to benefit from the pending replacement of major airline fleets.

Defence aerospace stocks staged a good recovery after the setback in the previous session when several of the big manufacturers faced contract shifts by the Pentagon.

General Dynamics, which is to be allowed to compete for a defence fighter contract, gained 1% to 78. Northrop, losing its guarantee of the same contract, recouped 5% to \$51 after falling sharply in the previous session.

There was another selling bout in Union Carbide as Wall Street responded to the board's plans to cut the overseas workforce and address the question of the share stake held by GAF. At \$54, Carbide stock dipped by \$1.

SCM shares firmed 5% to \$72 on the announcement that Mr Ivan Boesky had increased his stake in the company to 12.1 per cent.

SCM is under offer from Hanson Trust and news of the Boesky stake increased speculation that the fight for control may intensify.

E.F. Hutton shares added 5% to \$36 following the finding by the former Attorney General, Mr Griffin Bell, that the company's top officers were guilty of no wrongdoing in the fraud case brought against the group.

IBM sustained the Dow average with a gain of 5% at \$127.75 although the rest of the technology sector was mixed. Burroughs shaded by 5% to \$84 and Honeywell by 5% to \$61.

Motors stocks remained in the doldrums. At \$34, American Motors was unimpressed by boardroom predictions of break-even trading in the near term. General Motors edged up 5% to \$66 and Ford dipped 5% to \$43 but neither saw heavy trading.

Bank stocks brightened a little, led by Chase Manhattan which was 5% up at \$54 and BankAmerica, 5% higher at \$15. But the banking issues continued to look for a guide as to trends in short-term rates.

Federal funds continued to trade comfortably below 8 per cent and other short-term rates had a quiet session. Bond prices gave ground steadily in thin trading. Traders expected to face news of another jump in money supply later in the session.

### AUSTRALIA

BRISK DEMAND for blue chip and gold shares in Sydney overturned the weaker tone of the previous session as the recent batch of trading statements continued to permeate the market.

BHP recouped the 4 cents it lost on Wednesday to return to A\$7.08 while CRA held steady at A\$5.46.

Takeover speculation surrounded North Broken Hill again firming the share a further 6 cents to A\$2.54 in heavy turnover.

Westpac featured with block sales and added 3 cents to A\$4.40 although ANZ dipped 1 cent to A\$4.66.

Wormall lost 1 cent to A\$3.95 ahead of results and Elders IXL shed 1 cent to A\$3.10 ahead of its UK bid movements.

### SINGAPORE

SHORT-COVERING and bargain hunting firmed Singapore share prices and nudged the Straits Times industrial index 2.97 higher to 753.09.

Among the most active were Federal Cables 6 cents higher at S\$1.15, MBF Holdings 21 cents ahead at S\$1.6 and Supreme Corporation 57 cents up at S\$1.78.

Other features included General Corporation 20 cents higher at S\$1.79 and OCB 10 cents up at S\$6.20.

Singapore Press added 5 cents to S\$5.55, while Cold Storage was one of the few issues to weaken with a 2 cent decline to S\$2.83.

### HONG KONG

INSTITUTIONS returned in force in Hong Kong helping to erase three days' losses and boosting the Hang Seng index 18.14 to 1,596.68.

Concern over interest rates persists with most analysts forecasting another rise shortly. The prime rate was increased by 1 percentage point on Monday.

Hongkong Land picked up 5 cents to HK\$6.15 on results while Cheung Kong firmed 40 cents to HK\$18.10. Swire Pacific ended 30 cents stronger at HK\$25.60 as Hutchison Whampoa added 20 cents to HK\$26.90.

### EUROPE

## Foreigners speed up the tempo

FANNED by heavy foreign buying orders, a broad range of leading stocks advanced strongly in Frankfurt yesterday with automotive issues again at the forefront of market interest.

Expectations of continued appreciation in the D-Mark's value against other currencies excited the foreign demand that provided a steady impetus after a hesitant start.

The Commerzbank index almost recouped Wednesday's fall with a 13.3 advance to 1,473.3, taking it closer to the record of 1,486.2 struck on July 5.

The international motor show in Frankfurt next week also spurred activity among car makers' stocks. Daimler received most support and closed at a record DM 1,001, up DM 40.50.

Other stocks taken in tow were BMW which closed DM 17.30 higher at DM 484.50 and VW DM 9 up at DM 332.0. Among electrical stocks, Siemens firmed DM 9.20 to DM 582.20 and AEG edged DM 1.50 higher to DM 139.70.

Allianz featured in the financial sector with a DM 34 improvement to DM 1,472, although exposure to South Africa's debt problems again left banks struggling to hold their ground.

Deutsche slipped DM 1 to DM 573 with Commerzbank the best performer closing DM 3.50 higher at DM 206 ahead of Dresdner which added DM 3.40 to DM 268.90.

Chemicals recovered from their recent losses. BASF firmed DM 3.60 to DM 219.60, Hoechst DM 4.10 to DM 215 and Bayer DM 3.30 to DM 217.80.

Bonds were actively traded with special demand for longer maturities. The Bundesbank sold a large DM 78.3m worth of domestic paper after purchases of DM 3.8m on Wednesday.

Brussels again overrode consideration about turbulence in domestic politics with a continuation of this week's rally which carried the Stock Exchange index to another record. It closed 11.31 higher at 2,419.72.

International institutional support formed the foundation for active buying of GB-Inno-BM which rose a further Bfr 240 to Bfr 4,300. Wagons Lits was again in demand, adding Bfr 80 to Bfr 3,620, following a company forecast that earnings would exceed those returned during the previous 12 months.

Chemical and non-ferrous metal stocks were again firmer with Ebes leading a weaker utilities section through a Bfr 20 fall to Bfr 2,995.

Petrofina moved against the rise and closed Bfr 20 lower at Bfr 6,100 and Cometa eased Bfr 15 to Bfr 2,585.

Amsterdam ended mixed with many investors sitting on the sidelines awaiting the release of the Dutch budget due in two weeks.

Among leading issues, Royal Dutch

shed 10 cents to Fl 197.60, Akzo 10 cents to Fl 125.80 and Philips closed steady at Fl 49.90. Improvers included Unilever which advanced Fl 1 to Fl 338 and KLM 30 cents to Fl 60.70.

Upward pressure on domestic interest rates depressed share prices in Paris during moderate trading. The sentiment was further dampened by the quickening pace of corporate capital increases and public offerings which are expected to drain funds from the market.

Prices drifted lower during active business in Zurich as profit-takers moved in to pick up recent advances.

Alusuisse sustained another setback on growing expectations of reduced annual earnings. It closed SwFr 50 lower at SwFr 735. Financials and holding company stock turned mixed. Elektrowatt lost SwFr 35 to SwFr 3,390 and Jacobs Suchard SwFr 75 to SwFr 6,825.

Speculation of a cut in local interest rates boosted activity in Stockholm, forcing the prices of leading stock higher. Overseas buying backed a SKr 1 rise to SKr 132 for Aga while Alfa-Laval firmed SKr 11 to SKr 207 and Asea SKr 27 to SKr 320.

Milan stocks were again actively traded with institutions providing large buying orders. Madrid fell again with banks under most pressure.

### LONDON

INTENSE speculative activity dominated the London stock market yesterday as Elders IXL prepared to lay siege to Allied Lyons with a 250p per share offer, which the latter subsequently dismissed as "indiscreetly inadequate". Allied closed 18p higher at 295p.

Late speculative demand developed in Distillers adding 22p to 372p, while Cadbury Schweppes fell 10p to 134p on results.

Gilt, helped by the relatively steady trend in sterling, firmed slightly.

The Financial Times FT Ordinary index reversed an early 8 point fall to finish 3.1 down at 1,003.3.

Chief price changes, Page 37; Details, Page 36; Share information service, Pages 34-35

### CANADA

FINANCIALS dominated the active trading in Toronto that took the market lower for the fourth consecutive day. Royal Bank picked up C\$4 to C\$31.4, Royal Trustco edged down C\$4 to C\$22.4 while Canadian Imperial Bank of Commerce, which reported higher third-quarter earnings, traded C\$3% higher to C\$38.4.

Banks were one of the few firm spots in a broadly lower Montreal.

### SOUTH AFRICA

THE STEADY bullion price injected a note of stability into Johannesburg gold shares amid moderate, selective local demand.

Southvaal glittered with a R4.50 rise to R84 although Libanon lost 75 cents to R37.25. Mining financials were mixed but other diamond and platinum shares eased slightly. De Beers turned 5 cents cheaper to R11.40 and Rustenburg lost 10 cents to R17.40. Industrial leader Barlow Rand shed 30 cents to R11.45.

### TOKYO

## Uncertainty on yen adds to weakness

THE WEAKNESS of large-capital stocks and uncertainties over the yen's moves discouraged investors in Tokyo yesterday and share prices closed lower for the third consecutive day, writes Shigeo Nishiwaki of Fuji Press.

The Nikkei-Dow market average lost 37.67 from the previous day to 12,491.89. Volume decreased further from Wednesday's 305m shares to 299m. Declines outnumbered advances by 420 to 358, with 159 issues unchanged.

Large capital issues which had led market activity since late August and were expected to remain the prime mover in September came under heavy profit-taking pressure.

Investors were at a loss for corrections and speculative funds seeking quick capital gains poured into small capital incentive-backed issues.

Nippon Metal Industry topped the active list with 11.93m shares changing hands and jumped Y34 to Y340 on rumours of a takeover bid by a foreign company. There were also reports that Daiwa Bank, the largest shareholder of the stainless steelmaker, might sell off its Nippon Metal shares to clear bad loans to bankrupt Sanko Steamship.

Mitsubishi Heavy Industries was sold by institutional investors to take profits, finishing Y3 lower at Y388. The issue was the second most active stock with 11.68m shares. Other large-capital stocks fared poorly, with Nippon Steel and Kawasaki Steel falling Y1 each to Y171 and Y149 respectively.

Minebea, tipped as the target for a takeover bid by Trufalgar Holdings, was the fourth most active stock with 7.70m shares, but closed Y15 lower at Y816 after moving erratically. Among other big gainers were Yomeishu Seizo and Nippon Chemicals which spurred Y50 and Y41 to Y850 and Y966 respectively.

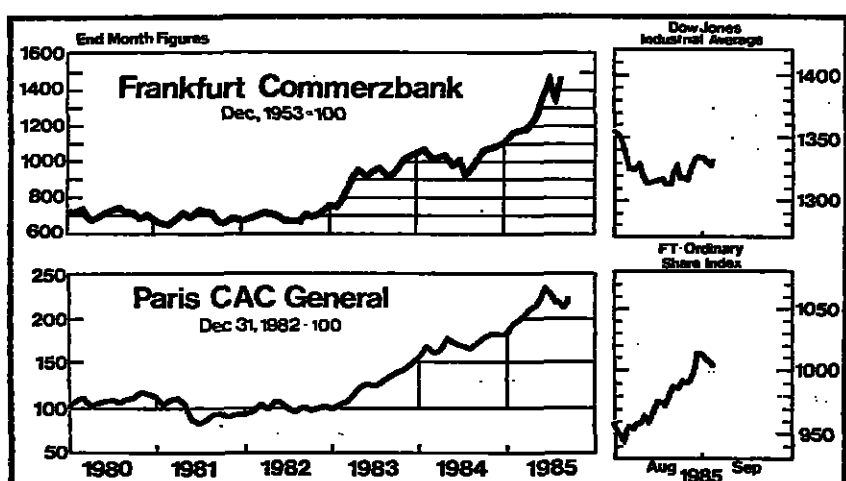
Takasago Corporation, the fifth busiest stock with 5.43m shares traded, leaped Y74 to Y774. Riken Corp. Y93 to Y850 and Tokyo Sanyo Electric Y26 to Y875.

Hitachi, which had been sold in anticipation of a profits fall in the current business year, closed Y10 higher at Y853. But NEC dropped Y6 to Y901 and Matsushita Electric Industrial Y10 to Y1,186.

The bond market entered a "money game" and prices rose sharply. There were no fresh incentives behind the rise, excluding the overnight firmness of U.S. government bonds. But financial institutions, notably city banks, and brokerage houses moved in to earn quick capital gains.

The yield on 6.8 per cent government bonds falling due in December 1994 declined sharply from 6.165 per cent the previous day to 6.105 per cent.

### KEY MARKET MONITORS



#### STOCK MARKET INDICES

	Sept 5	Previous	Year ago
<b>NEW YORK</b>			
DJ Industrials	1,327.40	1,326.72	1,209.03
DJ Transport	673.10	679.86	506.12
DJ Utilities	159.37	159.06	128.80
S&P Composite	187.47	187.37	164.29
<b>LONDON</b>			
FT Ord	1,003.3	1,006.4	848.9
FT-SE 100	1,322.0	1,336.7	1,082.6
FT-AI share	640.56	642.56	516.57
FT-A 500	704.11	706.14	561.90
FT Gold mines	308.5	289.9	531.9
FT-A Long gilt	10.31	10.31	10.75
<b>TOKYO</b>			
Nikkei-Dow	12,491.89	12,529.47	10,545.50
Tokyo SE	1,002.7	1,005.00	810.71
<b>AUSTRALIA</b>			
All Ord.	938.5	934.5	721.8
Metals & Mins.	524.0	521.2	441.6
<b>AUSTRIA</b>			
Credit Aktien	99.47	99.75	53.40
<b>BELGIUM</b>			
Belgian SE	2,419.72	2,406.41	-
<b>CANADA</b>			
Toronto	2,058.0	2,067.1	1,973.0
Metals & Mins	2,788.1	2,794.0	2,366.1
Montreal	135.47	136.00	115.84
<b>DENMARK</b>			
SE	n/a	215.83	182.3
<b>FRANCE</b>			
CAC Gen	223.1	223.1	173.2
Ind. Tendence	126.5	126.5	112.1
<b>WEST GERMANY</b>			
FAZ-Aktien	502.63	497.32	344.07
Commerzbank	1,473.3	1,460.0	1,000.8
<b>HONG KONG</b>			
Hang Seng	1,596.68	1,578.54	946.87
<b>ITALY</b>			
Banca Com.	378.02	375.34	215.19
<b>NETHERLANDS</b>			
ANP-CBS Gen	221.1	221.3	165.2
ANP-CBS Ind	193.6	126.5	130.8
<b>NORWAY</b>			
Oslo SE	351.88	352.69	253.36
<b>SINGAPORE</b>			
Straits Times	753.09	750.12	916.43
<b>SOUTH AFRICA</b>			
JSE Golds	-	984.0	925.8
JSE Industrials	-	946.1	828.5
<b>SPAIN</b>			
Madrid SE	110.51	110.69	142.44
<b>SWEDEN</b>			
J & P	1,366.24	1,379.50	1,459.56
<b>SWITZERLAND</b>			
Swiss Bank Ind	477.0	478.2	375.8
<b>WORLD</b>			
Capital Int'l	218.0	218.0	182.4

#### GOLD (per ounce)

	Sept 5	Prev	Year ago
London	\$326.75	\$324.75	\$324.75
Zurich	\$325.00	\$325.50	\$325.50
Paris (Bldg)	\$326.45	\$329.04	\$329.04
Luxembourg	\$326.75	\$324.00	\$324.00
New York (Oct)	\$322.00	\$328.70	\$328.70

\* Latest available figure

#### CURRENCIES

	Sept 5	Previous	Sept 5	Previous
<b>U.S. DOLLAR</b>				
(London)				
\$	-	-	1.385	1.374
DM	2.06	2.0475	3.9075	3.9175
Yen	239.9	239.55	327.5	329.0
FFr	8.7325	8.7025	11.92	11.9475
SwFr	2.356	2.3455	3.21	3.2125
Quiliner	3.215	3.21	4.39	4.395
Lira	1,911.5	1,905.0	2,611.0	2,618.0
Bfr	57.75	57.85	78.9	79.2
CS	1.36785	1.36675	1.6994	1.68
<b>INTEREST RATES</b>				
<b>Euro-currency</b>				
(3-month offered rate)				
\$	11 1/8	11 1/8	11 1/8	11 1/8
SwFr	4 1/4	4 1/4	4 1/4	4 1/4
DM	4 1/4	4 1/4	4 1/4	4 1/4
FFr	10 1/4	10 1/4	10 1/4	10 1/4
<b>FT London Interbank</b>				
(offered rate)				
3-month U.S.\$	8 1/4	8 1/4	8 1/4	8 1/4
6-month U.S.\$	7 1/4	7 1/4	7 1/4	7 1/4
U.S. Fed Funds	7 1/4	7 1/4	7 1/4	7 1/4
U.S. 3-month CDs	7 1/4	7 1/4	7 1/4	7 1/4
U.S. 3-month T-bills	7 1/4	7 1/4	7 1/4	7 1/4

#### U.S. BONDS

	Sept 5	Prev	Yield	Price
<b>Treasury</b>				
8% 1987	99 1/8	99 1/8	8.00	100 1/8
10% 1982	101 1/8	101 1/8	10.14	101 1/8
10% 1985	101 1/8	101 1/8	10.29	102 1/8
10% 2015	101 1/8	101 1/8	10.48	102 1/8
<b>Corporate</b>				
AT & T	99 1/8	99 1/8	10.72	100 1/8
10% June 1990	100 1/8	100 1/8	10.23	100 1/8
3% July 1990	82 1/8	82 1/8	8.40	82 1/8
8% May 2000	83 1/8	83 1/8	11.00	83 1/8
Xerox	104 1/8	104 1/8	10.72	100 1/8
10% Mar 1993	99 1/8	99 1/8	10.72	100 1/8
Diamond Shamrock	104 1/8	104 1/8	11.12	100 1/8
10% May 1993	97 1/8	97 1/8	11.12	100 1/8
Federated Dept Stores	104 1/8	104 1/8	11.25	95 1/8
10% May 2013	94 1/8	94 1/8	11.25	95 1/8
Abbott Lab	118 1/8	118 1/8	11.50	103 1/8
11.80 Feb 2013	102 1/8	102 1/8	11.50	103 1/8
Alcoa	124 1/8	124 1/8	10.25	101 1/8
12% Dec 2012	100 1/8	100 1/8	12.25	101 1/8

#### FINANCIAL FUTURES

U.S. Treasury					
Treasury		Sept 5'		Prev	
		Price	Yield	Price	Yield
8%	1987	99 <sup>11</sup> / <sub>32</sub>	8.908	100 <sup>1</sup> / <sub>32</sub>	8.64
10%	1992	101 <sup>1</sup> / <sub>32</sub>	10.143	101 <sup>19</sup> / <sub>32</sub>	10.03
10%	1995	101 <sup>1</sup> / <sub>32</sub>	10.279	102 <sup>1</sup> / <sub>32</sub>	10.15
10%	2015	101 <sup>1</sup> / <sub>32</sub>	10.489	102 <sup>1</sup> / <sub>32</sub>	10.39
Corporate					
AT & T		Sept 5'		Prev	
		Price	Yield	Price	Yield
10%	June 1990	100%	10.23	100%	10.10
3%	July 1980	82%	8.40	82%	8.25
8%	May 2000	83 <sup>1</sup> / <sub>2</sub>	10.00	89%	10.85
Ferox					
10%	Mar 1993	99 <sup>1</sup> / <sub>2</sub>	10.72	100.886	10.45